a m b r a

VERSION 2.6

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INTRODUCTION

In Ambra, Benito Garozzo has solved the dilema on what to open with 16 HCP and a 5card major in a balanced hand. Many partnerships open 1NT nowadays with 5M-3-3-2 distribution, but in Ambra we open 1♠/♥ and we can control the bidding with the many relays available.

Outlay of the system is basically Dutch Doubleton, 2-over-1 (2/1) system:

1♣: 2+ card, 10-22 HCP

1♦: 4+ card, 10-22 HCP

1♥♠: 5+ card, 10-21 HCP

1N: 15-17, balanced, 5card minor possible

2♣: 20+, GF without 5card major

2♦: a) weak 2♥

b) GF with 5+ card ♥

2♥: a) weak 2♠

b) GF with 5+ card ♠

2N: 21-22, balanced, 5card major possible

3N: gambling

Ambra also solves the well known 2/1 dilema: is 2/1 GF or GF unless responder rebids his suit. In Ambra a 2/1 (e.g. 1♥-2♠) is GF unless responder rebids his suit. You might ask "how should responder bid with a GF hand and a long ♣ suit?". Initially responder bids 2♠ and on his second round he has many relays available to force the auction.

In Ambra practically all 2♣, 2♦ and 2NT bids have artificial meanings. In practice these 3 contracts are very unpopular as end contracts, so we might as well use them for relays etc.

But the main "selling point" for Ambra is it's slam bidding. Very often a Slam Invite (SI) can be established at a very low level. Slam bidding specifically is an area where the Italian top players excell and the Dutch top players have been critised.

1§ opening

With two or three 4card suits, the lowest suit is opened.

Over 1♣ we play the Walsh convention: responder bids a 4card major bypassing a 4+ ♦ suit and 5-9 HCP. With 10+ HCP a 4+card ♦ suit is bid first.

The 1NT response is weaker than in most agreements: 5-10 HCP with $4/5 \triangleq$ or $4/5 \triangleq$ (with $6 \triangleq$ the response is $1 \triangleq$).

2♣ is inverted minor: 4+♣ and 11+ HCP.

2♦♥ are similar to the 2♦♥ opening: transfer and either weak (2-7) or strong (12+).

2♠ shows 5♣, 2NT shows 6♣ and 2-6 HCP, 3♣ also shows 6♣ but stronger: 8-10 HCP.

3♦ is preemptive: 7+♦, 3-8 HCP. 3♥♠ are splinters with 5-4 in the minors, GF.

3NT is natural: 12-14 HCP and 3-3-3-4 distribution.

Let us look at the development after 1♣-1♦:

Opener's rebid is all natural with the exception of the cheapest reverse bid: 2♥ in this case. 2♥ has 3 possible meanings:

- a) 5+♣ 4♥, 17+ HCP, a normal reverse
- b) 6+♣ and 17+ HCP
- c) 5+♣ 4♦, 17+ HCP, a strong ♦ raise

This principle of giving multiple meaning to the lowest strong bid occurs frequently in Ambra. It has the advantage of keeping other bids very simple and with relays responder has plenty of room to find out which hand opener has.

That means that the rebid of $3\clubsuit \blacklozenge$ can be weker now: 13-16 HCP and $6\clubsuit$ or $4\blacklozenge$ support respectively.

Double jumps by opener are splinters, showing 4-4-4-1 distribution and 18-22 HCP (3NT is singleton ♦).

1♣-1♦, 2♥-2♠ is a GF relay, opener rebids natural in the context of the bidding thusfar:

```
2N: 5+♣-4♥ (3♣=GAR, see below)
```

3♣: 6+♣

3♦: 5♣-4♦

3♥: 6♣-5♥

3♠: 5♣-4♥-4♠

GAR is a convention used widely in the system. Whenever opener or responder shows a 5-4 distribution, 2NT is relay asking clarification. Responses are: 3♠ shows 5-4, 3♠ shows 6-4. In case 5-5 and 5-4-4 distributions are still possible

too: 3♥ shows 5-5 and high singleton, 3♠ shows 5-5 and low singleton and 3NT shows 5-4-4. After the responses of 3♠ and 3♠, partner can bid:

```
1<sup>st</sup> step: a further general relay 2<sup>nd</sup> step: fixes the higher suit, relay
```

When opener has not limited his hand yet, the GAR convention works a bit different:

```
3♠: 5-4, 11-15

3♠: 6-4, 11-21

3♥: 5-4-2-2, 16-21

3♠: 5-4, high singleton, 16-21

3N: 5-4, low singleton, 16-21

After the 3♠ response, 3♥ is a further relay:

3♠: min, high sin

3N: min, low sin

4♠: max, high sin
```

Keep in mind that the 2NT bidder is attempting game, opposite a minimum a partscore is still possible. I am not sure what 'GAR' means, possibly something Italian, but it would be a suitable abbreviation for 'Game Attempt Relay'.

Transfers are used after a 2NT rebid by opener. Let us say the bidding started 1♣-1♥, 2N promissing 18-20 HCP and forcing. The bid below responder's suit is now transfer: 3♦. Opener must bid 3♥ and reponder continues natural: passing with 5♥ and 4-5 HCP. Other bids by responder are SI. When opener's suit is not ♣, there is room for transfers to both our suits:

```
1♦-1♥, 2N-3♣: transfer to ♦
-3♦: transfer to ♥
```

4♦: max, low sin

Ambra also uses an extended Checkback convention after a 1NT rebid by opener. Let's say the auction started 1♣-1♥, 1N. Responder's 2♣ is now a puppet to 2♦ and used for hands with weak ♦ or any game invite. 2♦ over 1N is a relay with any GF hand. That results in the following response structure after 1♣-1♥, 1N:

```
2♠: puppet to 2♦
2♦: Checkback, GF
2♥: 5+♥, 7-10 HCP
2♠: 4♥-4♠, 10-12 HCP
2N: puppet to 3♠, see below
3♠•: 5+ suit, GI
3♥: good 6+ card, GF
3♠: 6♥-5♠, GF
3N: to play
4♠: Gerber
```

Bidding after the 2♣ puppet is natural: reponder passes with weak ♦ and other bids are GI.

Over the GF Checkback, opener is required to show: a 4card on the other major, 3card support for responder's major, rebid a 6card suit, show a 5-4 hand or bid 2NT, in this order.

This puppet and Checkback is also used after 1♣-1♦, 1N and 1♥-1♠, 1N.

After opener rebids on the 1-level, 2\Darks by responder is a relay, this is known in the USA as the x-y-z convention. For details, see the 2\Darks Relay discussion later. A beautiful slam example from a practice game follows here:

 Axxx
 Kxx

 AJ
 KQxx

 9xxx
 AKQx

 A10x
 xx

3nt 4♦:turbo, 2 keycards

6♦:good controls pas

Support structure.

As is common nowadays, over a 1♥/♠ opening, responder has many ways for raising partner. Let us say partner opened 1♥:

With 3 card support or a 4card and bad (=4-3-3-3) distribution:

- 3-7 HCP: bid 2♦ first, artificial (can also be GF with ♦ suit) and pass if opener rebids 2♥
- 8-9 HCP: raise to 2♥
- 10-11 HCP: bid 3♣, artificial
- 12+ HCP: bid your own suit first and support ♥ later

With a 4 or 5card card support:

- 0-5 HCP: preempt with 3♥ (4card) or 4♥ (5card)
- 6-9 HCP: bid 3♦, artificial
- 10-13 HCP with a singleton: bid 3♠, artificial, with a singleton in any suit
- 10-11 HCP no singleton: bid 3♣
- 12-13 HCP no singleton: 2N, artificial GF
- 12+ HCP with any singleton: 2N
- 12-15 HCP and a void: splinter with 3NT (♠ void), 4♣ or 4♦

The 2N response is an artificial GF with 4card support and opener rebids 3♦ with any minimum. With a non-minimum opener can show a distributional hand with 4+card suit on the 3 level:

```
3♥: 4+♠, 6-4 or 5-5
3♠: 4+♠, 6-4 or 5-5
3N: 4+♠, 6-4 or 5-5
```

or opener can show a void by bidding that suit on the 4level (4♥ shows ♠ void).

Lacking extra distribution and a void, e.g. 5-3-3-2, 5-4-3-1, 6-3-2-2, 6-3-3-1 distributions, opener must rebid 3♣ showing a non-minimum.

1♥	10-22	5+card
1 ♥ -2N	12+	4card support
1♥-2N-3♣	14+	non-minimum, no void, no side suit
1♥-2N-3♦	10-13	any minimum
1♥-2N-3♥	14+	4+♣, 6-4 or 5-5
1♥-2N-3♠	14+	4+♦
1♥-2N-3N	14+	4+♠
1♥-2N-4♣	14+	♣ void
1♥-2N-4◆	14+	♦ void
1 ♥ -2N-4 ♥	14+	♠ void

(Note that Garozzo does not use high shortage first here, unfortunately.)

After $1 \checkmark -2N$, $3 \checkmark$ responder has 2 relays available: $3 \checkmark$ asks for a singleton with SI, while $3 \checkmark$ shows responder thinks game is the limit with his hand, i.e. about 12-16 HCP. When opener thinks slam is still possible, he can ask for responder's singleton with a relay of $3 \checkmark$:

1♥	10-22	5+card
1 ♥ -2N	12+	4card support
1 ∀ -2N-3 ♣	14+	no void or side suit
1♥-2N-3♣-3♥	12-15	"I don't think it is slam"
1♥-2N-3♣-3♥-3♠		"but I think it is, show me your singleton?"
1♥-2N-3♣-3♥-3♠-3N		no singleton
1♥-2N-3♣-3♥-3♠-4♣		singleton ♠ (high shortage first!)
1♥-2N-3♣-3♥-3♠-4♦		singleton ◆
1♥-2N-3♣-3♥-3♠-4♥		singleton ♣

Note that when game seems to be the maximum achievable, no singletons are shown! This is a clever way to conceal the hands for the defenders. After $1 \checkmark -2N$, $3 \spadesuit / \bullet$ responder can also introduce his own 5+ card suit. So to summarise: with 3card support and a 5card suit, responder first bids his suit and with 4card support and a 5card suit, reponder first bids 2NT.

After 1♥-2N, 3♣-3♦, (SI relay) opener shows his singleton in the same way: 3♥ shows no singleton and asks responder in turn to show his singleton. I am sure you can work out the answers by now (remember: high shortage first).

Game tries

Ambra has a clever way of using game tries. Say the auction starts: 1♥-2♥. Opener now bids 2♠ saying: "show me your cheapest suit in which you would have accepted a help suit game try?". Responder then bids a suit in which he has honour strength or he declines with 3♥ with an absolute minimum. An example:

K Q x	ХX
A Q x x x	Kxx
X	KJxx
Axxx	Jxxx
4	2
1♥	2♥
2♠	3♦
3♥	p

3♦ is not what opener wanted to hear and he signs off in 3♥. With the minors reversed, opener would bid the excellent ♥ game.

The whole idea of this general game try is of course to conceal declarer's hand. Note that responder would have bid 2N with \(\Delta\) honours.

Opener can also show his hand with a short suit game try:

1♥	10-22	5+card
1♥-2♥	8-10	3card support or 3433
1♥-2♥-2♠		show me an accept suit
1 ∀ -2 ∀ -2N		singleton ♠
1♥-2♥-3♣		singleton ♣ (again no high-shortage-first here)
1♥-2♥-3♦		singleton ◆
1♥-2♥-3♥		asking for trump quality
1♥-2♥-3♠		6 ∀ -5♠, SI
1 ∀ -2 ∀ -3N		natural, choice of games
1♥-2♥-4♣		5♣, SI
1♥-2♥-4♦		5 ♦ , SI

2-over-1 bidding

An important principle in Ambra 2/1 bidding is that opener shows a minimum with or without 4card in the other major. $1 \lor -2 \diamondsuit$, $2 \lor$ shows 11-15 without a 4card \diamondsuit and $1 \lor -2 \diamondsuit$, $2 \lor$ shows 11-21 HCP with a 4card \diamondsuit suit. Also $1 \diamondsuit -2 \diamondsuit$, $2 \lor$: 11-15 no $4 \lor$ and $1 \diamondsuit -2 \diamondsuit$, $2 \lor$: 11-21 with $4 \lor$.

After $1 \nabla \cdot 2$, there is no room for this distinction and opener's 2∇ shows a minimum with or without 4card \triangle . Other rebids by opener show 16-21 HCP hands:

1♥	10-21	5+card
1♥-2♣	9+	usualy 4+♣
1♥-2♣-2♦	10-15	no 4♠
1♥-2♣-2♥	10-21	44
1♥-2♣-2♠	16-21	4+♦!
1 ∀ -2 ♣ -2N	16-22	no side suit
1♥-2♣-3♣	16-21	5♥-4♣
1♥-2♣-3♦	16-21	6♥-4♠!
1♥-2♣-3♥	16-21	5♥-5♣, singleton ♠
1♥-2♣-3♠	16-21	5♥-5♣, singleton ♦
1 ∀ -2 ♣ -3N	16-21	5♥-4♣-4♦

Opener's jump rebids might look strange at first, but we will see the same bids a couple of times in the GAR convention.

After a 1♠ opening the schema is very much the same:

1♠	10-21	5+card
1♠-2♣	9+	3+♣
1♠-2♣-2♦	11-15	no 4♥
14-24-2♥	11-21	4♥
1♠-2♣-2♠	16-21	4+♦!
1 4 -2 4 -2N	16-21	5+♥ no side suit
1♠-2♣-3♣	16-21	5♠-4♠
1♠-2♣-3♦	16-21	6♠-4♠!
14-24-3♥	16-21	5♠-5♣, singleton ♥
1♠-2♣-3♠	16-21	5♠-5♣, singleton ♦
1 4 -2 4 -3N	16-21	5♠-4♦-4♣

If responder wants to check for a 4card \forall with opener, he should bid $2 \triangleq !$ rather than a 4card \diamond suit he might have. That is the reason why after $1 \triangleq$ the $2 \triangleq$ response can be as short as a 3card: e.g. with \triangleq Kx \forall Axxx \diamond AQxx \triangleq xxx responder can bid $2 \triangleq$.

1♥	10-21	5+card
1♥-2♦	9+	5+♦ or 3-7 with 3card ♥ support
1♥-2♦-2♥	11-15	4♠ still possible
1♥-2♦-2♠	16-21	5+♥-4+♠
1 ∀ -2 ♦ -2N	16-21	5♥, no side suit
1♥-2♦-3♣	16-21	4+♣
1♥-2♦-3♦	16-21	4+♦
1♥-2♦-3♥	16-21	6+♥
1♥-2♦-3♠		6♥-5♠, 4/5 losers

Note that 1♥-2♦, 2N shows 5-3-3-2 distribution, while 1♥-2♠, 2N can be a 5 or 6 card ♥ suit.

After a $1 \spadesuit$ opening the $2 \spadesuit$ and $2 \blacktriangledown$ responses are swapped around! The reason for this is to have more room for game investigation when responder has a \blacktriangledown suit. 2/1 responses to $1 \spadesuit$ are:

1♠	10-21	5+card
1♠-2♣	12+	3+ ♣ , GF
	9-11	6+♣
1♠-2♦	10+	5+♥ !!, GF
	8-10	6+♥!!
1 4 -2♥	12+	5+♦ !!, GF
	3-7	3/4 ♠
	9-11	6+♦ !!

Rebids by opener after 1 - 2 are focussed on ∇ support. Because of the extra room created, opener can show his minimum and ∇ support below 2: 1 - 2, 2 shows 2 - 4 support and 10 - 13 HCP; 1 - 2, 2 shows a minimum without ∇ support. Other bids show 15 + as follows:

14	10-21	5+card
1♠-2♦	9+	5+♥
1 4 -2 ♦ -2 ♥	10-13	2-4 ♥
1♠-2♦-2♠	10-15	0-1 ♥
1 4 -2 ♦ -2N	15+	2+♥
1♠-2♦-3♣	16-21	4+♣, short ♥
1 4 -2 ♦ -3 ♦	16-21	4+ ♦ , short ♥
1 4 -2 ♦ -3 ♥	13-15	3♥ or 5-4-2-2
1♠-2♦-3♠	16-21	6♠, short ♥
1 4 -2 ♦ -3N	11-13	4+♥, singleton ♦
1♠-2♦-4♣	11-13	4+♥, singleton ♣
1♠-2♦-4♦	11-14	5♥, singleton ♦
1♠-2♦-4♥	11-14	5♥, singleton ♣

Bidding after 1♠-2♥ is natural, with 2♠ showing a minimum and other bids showing 16-21 HCP.

Now we come to the question how responder bids with a strong minor suit. With the above agreements, responder has several bids available without a natural meaning, e.g. $1 \checkmark -2 \checkmark$, $2 \checkmark -2 \checkmark$ is not required to show \checkmark support as responder would bid $3 \checkmark$ with \checkmark support. Some examples:

1**♥**-2**♦**, 2**♦**-2**♥**: relay, SI

1♥	10-21	5+card
1♥-2♣	9+	4+♣
1♥-2♣-2♦	10-15	any distribution without 4♠
1♥-2♣-2♦-2♥	17+	relay, SI
1♥-2♣-2♦-2♠	12-16	relay, GF
1♥-2♣-2♦-2N	12+	6+♣, GF+
1♥-2♣-2♦-3♣	9-11	6+♣, not forcing
1♥-2♣-2♦-3♦	12-16	6 ♣ -4 ♦ , not SI

Responder has: \triangle Axx \forall Kx \Diamond Qx \triangle AKJ10xx and opener opened $1 \forall$. Responder has and old-fashioned SI $3 \triangle$ response. In Ambra responder bids $2 \triangle$ and when opener shows a minimum with $2 \Diamond$, responder bids $2 \forall$: relay with slam interest. Opener's rebids are similar to his 2^{nd} round maximum bids:

2♠: 5+♥-4+♦!

2N: $5+\Psi$, no side suit

3♣: 5♥-4♣

3♦: 6♥-4♣

3♥: **5♥-5♣**, singleton **♠**

3**♠**: 5**♥**-5**♣**, singleton **♦**

3N: 5♥-4♦-4♣

The development after $1 \checkmark -2 4$, $2 \checkmark$ is:

2♠: relay, no fit in ♠ 2N: relay with fit in ♠ 3♠: 9-11, 4♠, not forcing

3**♦**: 6+**♣**, GF+

And after $1 \checkmark -2 \checkmark$, $2 \checkmark -2 \checkmark$ relay:

2N: 6♥-5♠ or 5440 a 3♠r a 3♦: 5440 min a 3♥r a 3♠: void ♦
3♠: 5-4 a 3♥: 6-5 a 3N: void ♠

3♦: 6-4 **a 3♠:** 544 void **♦ a** 3**№:** 544 void **♣**

3**♠**: 5-4 sin **♣**, 16+

You should start to see the patterns in the relays by now, so you can work it out at the table.

An example from a practice game:

Kxx Axx **AKJ**xx Qxx AKx J10xx Qxxx **1♥** 2. 2**♠**:r,GF 2♦:min 3♥:max, light invite 3nt:turbo, even (2) keycards 3**♠**:q 4♥:SO, no ♣ control 4**♦**:q pas

1M-Reverse Relay (1MRR)

The bidding in this section applies to the opening of 1 major followed by a 2.4 rebid by opener, so these situations:

- 1**v**-1**a**, 2**a**
- 1♥-1NT, 2♣
- 1 **\(\infty -1NT, 2 \(\infty \)**

As usual in Ambra, these 2♣ rebids have multiple meaning: either natural or a "reverse" hand (17+ HCP). Responder can bid 2♦ - relay - with 8+ HCP and when opener show a reverse, the bidding is GF.

Over this 2 relay, opener bids as follows:

1M-1♠/NT-2♣	11-21	natural or 17+ reverse (or 17+ and ♠ support for pd)		
1M-1 ^ /NT-2 * -2 ♦	8+	1M-reverse relay		
1M-1 ^ /NT-2 - 2 ♦ -2M	MIN	5M-3+♣		
1M-1 ^ /NT-2 - 2 + -2NT	16-17	BAL, 5-3-3-2		
1M-1 ^ /NT-2 * -2 ◆ -3 *	17+	5M-4♣		
1M-1 ^ /NT-2 - 2 ♦ -3 ♦	17+	5M-4◆		
1M-1 ^ /NT-2 * -2 ◆ -3M	17+	6+M		
1M-1 ^ /NT-2 - 2 → -3NT	18-20	BAL, 5-3-3-2		

This is the basic scheme, but there are a few extras, as opener's rebid in the other major has no natural meaning:

- 1. $1 \checkmark -1$ N, $2 \checkmark -2 \checkmark$, $2 \checkmark =$ "impossible \checkmark ": 5+minor, 17+ HCP
- 2. 1 1N, 2 2 + 3 = 4 + 7, 17 + HCP
- 3. 1 1N, 2 2 + 2 + 3 = "impossible \checkmark ": 4 + 4, 15 16 HCP

After 1 ♥-1 ♠-2♣, opener shows ♠ support – 3+card – by bidding 2♠. Responder then has a 2NT relay available:

1M-1 ↑ -2 ↑ -2 ♦	17+	3+♠ support
1M-1 ↑ -2 ↑ -2 ♦ -2 N T		support relay
1M-1 ↑ -2 ↑ -2 ♦ -2 N T-3 ♣	17+	3-5-1-4, 3card support, high sin
1M-1 ^ -2 ^ -2 ^ -2 ^ -2NT-3 ♦	17+	3-5-4-1, 3card support, low sin
1M-1 ↑ -2 ↑ -2 ♦ -2 N T-3 ♥	17+	6♥-3♠
1M-1 ↑ -2 ↑ -2 ♦ -2 N T-3 ♦	17+	4-5-2-2
1M-1 ↑ -2 ↑ -2 ♦ -2 N T-3NT	17-20	BAL, 3-5-(3-2)
1M-1 ^ -2 ^ -2 ^ -2 ^ -2NT-4 *	17+	splinter, 4card support, sin ♣
1M-1 ^ -2 ^ -2 ^ -2 ^ -2NT-4 ♦	17+	splinter, 4card support, sin ◆

(Again Garozzo does not use high-shortage-first here.)

1m-Reverse Relay (1mRR)

As was discussed in the section about the $1 \clubsuit$ opening, after $1 \clubsuit - 1 \blacktriangledown$, opener has a general reverse available with $2 \spadesuit$, showing a real reverse with $5 \clubsuit - 4 \spadesuit$ or $6 + \clubsuit$ with 17 + HCP or a hand with \blacktriangledown support and 17 + HCP. Responder's rebid in the 4^{th} suit is again a relay (1mRR):

1.4-1.4-2.♦	17+	with 4♦, 6♣ or ♥ support
1.4-1.4-2.4-2.4		1mRR
1 . -1 . -2 . -2 . -2NT	17+	5+♣-4♦
1 - 1 - 2 - 2 - 2 - 3 - 3	17+	6+*
1 - 1 - 2 - 2 - 2 - 3 - 3 - 4	17+	6 . -5♦, 3-4½ losers
1 - 1 - 2 - 2 - 2 - 3 - 3 - 4	18-20	4♥,BAL
1.4-1.4-2.4-3.4	17+	5.4.4. (so you can be void for 2.4 bid!)
1 - 1 - 2 - 2 - 2 - 4 - 4 - 4	17+	5 . -4♥, sin ♠
1 - 1 - 2 - 2 - 2 - 4 - 4 - 4	17+	5 . -4♥, sin ♦

After $1 \div -1 \lor -2 \lor -2 \land -2NT$, $3 \div$ is a further relay and opener bids:

3♦: 6♣-4♦ 3♥: 3♥ 3♠: St? ♠ 3nt: to-play

After the $1 \spadesuit$ opening, opener's rebid of $2 \clubsuit$ is the false reverse and the 1mRR in the 4^{th} suit works much the same (see the main diagrams for details). An important principle to remember is: when the 4^{th} suit is available at the 2-level, other bids on the 2-level are weak and bids on the 3-level are 9/11 (when opener can still have 11-16 HCP). Therefore, also 2nt is not natural, but shows a weak hand that cannot be expressed otherwise. See for example the sequence $1 \clubsuit -1 \blacktriangledown -2 \spadesuit -2nt$: $4 \spadesuit !$, 5/7 HCP.

3rd suit forcing relay (3SF)

A rebid by responder in the cheapest 3rd suit is forcing and a relay. The following sequences apply:

- 1**♣**-1**♦**, 2**♣**-2**♥**
- 1 *-1 ♥, 2 *-2 ◆
- 1**♣**-1**♠**, 2**♣**-2**♦**
- 1 **♦** -1 **♥**, 2 **♦** -2 **♠**
- 1 **♦** -1 **♦**, 2 **♦** -2 **♥**

In all these sequences opener rebids his suit and responder bids the cheapest 3rd suit. This bid is forcing and opener responds in much the same manner as in Checkback: showing support for responder and his strength.

Assuming the bidding starts 1x-1y, 2x-2w: opener's rebids are quite natural:

- 2y = 3card suport (6card in opener's own suit), MIN
- 2z = MIN or MAX, either 4card w or 4card z if still possible

2NT = MAX without support

3x = MIN without support

See the next chapters for specific examples of this relay.

After 1 - 1 + 1 + 2 = 2 the rebids are similar:

 $2 \blacktriangle$ = "impossible \blacktriangle ", MIN, $3 \spadesuit$

2NT = MAX, no $3 \spadesuit$

3♣ = MIN, no 3♦

 $3 \blacklozenge = MAX, 3 \blacklozenge$

When opponents intervene

This chapter deals with the situation where opponent overcall our opening bid. The Italians like to play a lot of transfers in those situations and Garozzo has implemented them into Ambra. In principle the double is a transfer to the next suit and so are other responses. A cue bid shows a good 5-5. Jumps to the 2 level are GF with a good 6card suit (no transfers). Jumps to 2NT and 3 level are transfers with a good 6card suit and invitational strength. Let us work out the table after 1 - (1 +):

1♣-(1♦)		
1 ♣ -(1♦)-X	6+	4+♥ (but see 2♥ and 3♦ below)
1♣-(1♦)-1♥	6+	4+▼ (but see 2▼ and 5▼ below) 4+♠
1♣-(1♦)-1♠	8-10	balanced
	11+	without biddable suit on 1 level
1 ♣ -(1♦)-1N	3-7 12+	5+♣
1♣-(1♦)-2♣	8-11	(4)5+♣
1 ♣ -(1♦)-2♦	8+	5♥-5♠
1 ♣ -(1♦)-2♥	12+	6+♥
1♣-(1♦)-2♠	12+	6+♠
1 ♣ -(1♦)-2N	9+	6+♣
1♣-(1♦)-3♣	12+	5+♣, singleton ♦, GF
1♣-(1♦)-3♦	9-11	6+♥
1 4 -(1♦)-3♥	9-11	6+♠
1♣-(1♦)-3♠	12+	balanced, transfer to 3NT
1 ♣ -(1♦)-3N	12-15	to play

1♣-(1♥)		
1 ♣ -(1♥)-X	6+	4+♠ (but see 2♠ and 3♥ below)
1♣-(1♥)-1♠	8-10	balanced
	11+	without biddable suit on 1 level
1 ♣ -(1 ♥)-1N	3-7 12+	5+♣
1♣-(1♥)-2♣	3-7 12+	5+♦
1♣-(1♥)-2♦	8-10	5+♣
1♣-(1♥)-2♥	8+	5 4 -5m
1♣-(1♥)-2♠	12+	6+♠
1 ♣ -(1 ♥)-2N	9+	6+♣
1♣-(1♥)-3♣	9+	6+♦
1♣-(1♥)-3♦	12+	5+♣, singleton ♥, GF
1♣-(1♥)-3♥	9-11	6+♠
1♣-(1♥)-3♠	12+	balanced, transfer to 3NT
1 ♣ -(1 ♥)-3N	12-15	to play

After 1 - (1 - 1), we need the negative double to show a 4card ∇ , so 1NT is natural, but from 2 - 1 onwards the transfer system is in operation again.

So what is the difference between $1 - (1 \lor) - 2 \to 1 \to (1 \lor) - 3 \to (1$

OPENINGS

```
= 2+ 10/22 HCP
Distributions included: a) Balanced 12/14 HCP or 18/20 HCP
                                                              1 4.-3-3-3
                                                                4.4 - 4 ◆ - 3 - 2
                                                                4♣-4♥-3-2
                                                               4♣-4♠-3-2
                                                               4♥-3-3-3
                                                              ] 4.4-3-3-3
                                                              1 4 - 4 - 3 - 2
                      b) Semi-balanced 12/14 HCP or 18/20 HCP ] 5*-3-3-2
                      c) One-suited 11/22 HCP
                                                              6+*
                      d) Two-suited 11/22 HCP
                                                              1 5+♣-4x
                      e) Two-suited with 3/5 losers
                                                              ] 6+♣-5x
                      f) Three-suited 11/22 HCP
                                                                4.4-4-1
```

```
      1 ▼ = 5+▼ 10/21 HCP

      Distributions included: a) Semi-balanced 12/20 HCP
      ] 5▼-3-3-2

      b) Two-suited 11/21 HCP
      ] 5+▼-4+x

      c) Two-suited with more than 5 losers
      ] 5+▼-5+minor

      d) Two-suited with 4/5 losers
      ] 6+▼-5+x

      e) One-suited 11/21 HCP 5+ losers
      ] 6+▼
```

```
      1♠ = 5+♠ 10/21 HCP

      Distributions included: a) Semi-balanced 12/20 HCP
      ] 5♠-3-3-2

      b) Two-suited 11/21 HCP
      ] 5+♠-4+x

      c) Two-suited with more than 5 losers
      ] 5+♠-5+x

      d) Two-suited with 4/5 losers
      ] 6+♠-5+x

      e) One-suited 11/21 HCP 5+ losers
      ] 6+♠
```

```
2 ◆ = a) 6 ♥ 5/10 HCP
b) 5+ ♥ GF
```

```
a) 6 5/10 HCP
               b) 5+♠ GF
2♠
               a) 5+m-4+om 5/10 HCP
               b) 5+m-4+om 4 losers or less
2NT = 21/22 HCP possibly even a 5^a major
       = 7. Preempt in 3<sup>a</sup> and 4<sup>a</sup> position perhaps only 6.
3♣
       = 7 • Preempt in 3<sup>a</sup> and 4<sup>a</sup> position perhaps only 6 •
       = 7♥ Preempt
       = 7 A Preempt
\overline{3NT} = Gambling
Distributions included: a) One-suited
                                                      ] 7/8* with AKQ
                                                      ] 7/8♦ with AKQ
4.
               a) In 1^a and 2^a position \acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}} 8/8 ½ tricks in \checkmark, one-suited with 7+\checkmark solid or semisolid
               b) In 3<sup>a</sup> and 4<sup>a</sup> position ÚÚÚÚ 8+♣ Preempt
4
               a) In 1<sup>a</sup> and 2<sup>a</sup> position ÚÚÚÚ 8/8 ½ tricks in ♠, one-suited with 7+♠ solid or semisolid
               b) In 3<sup>a</sup> and 4<sup>a</sup> position ÚÚÚÚ 8+♦ Preempt
       = 8♥ Preempt in 3<sup>a</sup> and 4<sup>a</sup> position perhaps only 7♥
       = 8 \clubsuit Preempt in 3^a and 4^a position perhaps only 7 \spadesuit
4NT = ?
5.
       = 9+* Preempt
```

= 9+♦ Preempt

LEGEND

GF = Forcing to Game GF+ = Forcing to Game or more = Sign Off SO NSI = Not inviting Slam SI = Inviting Slam GI = Inviting Game GI+ = Inviting Game or more NF = Passable F1 = Forcing 1 round = Maximum hand MAX MIN = Minimum hand RELAY = RELAY asking for more information CHKBCK = Checkback Stayman **GAR** = GAR continuations 1mRR = 1 minor Reverse Relay 1MRR = 1 Major Reverse Relay = 3rd Suit Forcing relay 3SF = relay after opener shows support 4S3344 mCHK = minors Check 2ntT = 2ntT continuations 4thSUIT = See Gadgets = Shows FIT in suit x FIT St? = Asks for stop in x St = Stop in suit xNSt = No stop in suit x = Singleton in x**SGL** = Balanced Hand BAL = Unbalanced Hand UNBAL TO = Take Out Double PD = Penalty Double = All bids higher than 2x2x+= Conventional ã ® = Relay = Good Suit = Bad Suit] Ú = Bidding goes over to partner = Developments? M = Preempt

GENERAL PRINCIPLES FOR THE COMPETITIVE AUCTION

DOUBLE

Our doubles are generally all TO at all levels at least when doubler has not shown length in the suit. We use the PD at low levels only when one of us has shown given a penalty pass. In penalty situations when we know we have balanced hands and we hold a certain majority of the points we utilize the double to suggest partner pass with length in the suit. One doesn't make a double if one doesn't want partner to convert to penalty.

PENALTY DOUBLE (PD)

Despite the many TO doubles there are standard situations in which doubles are penalty:

- a) Partner has opened a preempt
- b) We have made a Penalty Pass over a TO double of a suit or NT bid higher than 1NT
- c) The double of a suit in which the doubler has shown 5+ cards
- d) We have already made a PD

DOUBLE WHEN WE HAVE FOUND A FIT

When we are in a forcing situation the double of an enemy suit shows a SGL in that suit. If this happens beyond the 3-level of our suit then double is invitation to slam. When the opponents bid their suit under the level of our cheapest competitive raise then the double shows extra strength or good defensive cards.

After two "PASSES" the double can be necessary with many types of special hands if one want to give partner the chance to convert to penalty.

1§ OPENING

```
a) 4 • 10+ HCP
           b) 5♦ 9+ HCP if MIN then is UNBAL
           c) 6+ ◆ 5+ HCP
1 \checkmark = 4+ ₹ 5+ HCP possibly 5+ ♦ with 5/9 HCP
1 \spadesuit = 4 + \spadesuit 5 + \text{HCP possibly } 5 + \spadesuit \text{ with } 5/9 \text{ HCP}
           a) 4/5 4 5/10 HCP
1nt =
           b) 4/5 ♦ 5/10 HCP
2. = 4+. ^{4} 11+ HCP generally without 4<sup>e</sup> major on the side( possibly only with 5+.
           a) 6+ \checkmark 2/(7) HCP M with decent \checkmark
           b) 6+♥ J 12+ HCP possibly a 4card on the side
           a) 6+4 2/(7) HCP M with decent 4
2v =
           b) 6+♠ J 12+ HCP possibly a 4card on the side
2^ =
           a)5+ \clubsuit J most probably 4 \spadesuit (6)/9 HCP
           b) 5+♣-4♦ SGL M GF+
           c) 6+ GF+ with SGL not SI
2nt = 6 - 2/6 HCP M
3 = 6  with 2 top honors 8/10 HCP
3 \bullet = 7 + \bullet 4/8 \text{ HCP}
3 \checkmark = 7 + \checkmark 4/8 \text{ HCP}
3 \spadesuit = 7 + 4/8 \text{ HCP}
3nt = 4 \div -3 - 3 - 3 with 0/3 controls 12/14 HCP
```

18] 1"

```
1 •
                                 = 4+♣-4♥ 11/16 HCP
  1 🛦
                                = 4+ 4 - 4 11/16 HCP
                                =5 -3 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 -3 /4 -3 /4 -3 -3 /4 -3 /4 -3 /4 -3 /4 -3 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /4 -3 /
                                 = 6+4 11/16 HCP
                                   = 4+♣-4♦ 11/14 HCP
2 •
                                                                     a) 5+♣-4♥ 17+ HCP
                                                                     b) 6+* 17+ HCP
                                                                     c) 5+♣-4♦ 17+ HCP
                                = 5+4-44 17+ HCP
                                = 18/20 \text{ HCP BAL}
                                = 6+♣ J 13/16 HCP
                                 = 5+♣-4♦ 14/16 HCP
                                   = 4♣-4♦-4♦-1♥ 18/22 HCP
                                   = 4♣-4♦-4♥-1♠ 18/22 HCP
                                   = 4♣-4♥-4♠-1♦ 18/22 HCP
```

```
1.
            1 •
                  =4+ \leftarrow -4 \land F1
1v
            1 🛦
             1nt = 9/11 \text{ HCP}
            2*
                  = RELAY GI+ÚÚÚÚÚ See GADGETS
             2 •
                  = 6+♦ 5/9 HCP
            2♥ = 4+♦-4+♥ GI without SGL
                  = 4COLORE SI with 5+ -4 \% \acute{U} \acute{U} \acute{U} \acute{U} \acute{U} 2nt = GAR
            2nt = 2ntT 4+ SGL or 6+ \bullet -5 \checkmark/\spadesuit
                 = 5 ♦ -4/5 ♣ 9/11 HCP
            3♣
                  = 6+♦ 9/11 HCP
            3♦
            3♥ = 4+♦-4♥ GI strength without SGL
            3 \spadesuit = 5 + \spadesuit - 4 + \heartsuit SGL \spadesuit light SI
                  = 5+♦ -4+♥ SGL ♣ light SI
1.
            1 •
            1 🛦
      = 4+♣ -4♥ MIN
1nt
2.
      = 6.-4♥ MIN
2
            a) 5♣-4♥-3♦-1♠ 14/16 HCP
            b) 4♣-4♦-4♥-1 ∧ MIN
2
      = 6♣-4♥ MAX
2
     = 4♣ -4♥ -4♠ -1♦ MIN
2nt = 5 \div -4 \checkmark MAX
     = 6♣ J -4♥ 13/16 HCP
3♦
     = 4♣-4♦-4♥-1♠ 15/17 HCP
      = 4♣-4♥-4♠-1♦ 15/17 HCP
1.
            1 •
1y
            1 🛦
            2♣ = RELAY SI ÚÚÚÚ Natural Continuations
1nt
            2 \bullet = 6 \bullet -4 \land 9/11 \text{ HCP}
            2nt = LIM
            3♣
                  = 5 ♦ -4 ♦ -3 ♣ -1 ♥ 10/11 HCP
            3♦
                  = 6 ♦ -4 ♠ GF
1.
            1 •
1v
            1 🛦
                  = 6 ♦ -4 ♠ 10/11 HCP
2.
            2 •
                  = 5 ♦ -4 ♠ -3 ♥ -1 ♣ 10/11 HCP
            2♥
                  = RELAY for SGL ÚÚ answer in steps ÚÚÚÚÚÚ
                                                                                         ] 2nt= SGL •
            2
            2nt = LIM without FIT in ♣ 10/11 HCP
                                                                                         ] 3♣ = SGL ◆
1.
            1 •
1y
            1 🛦
                 = RELAY for MIN and MAX and distribution \acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}
2 •
            2
                                                                                         ] 2nt= MAX 14 HCP
            2nt = 4 - 4 = 10/11 HCP
                                                                                   ] 3 = 5 -4 -3 -1  MAX 13/14 HCP
            3♦ = 5♦-4♠ 10/11 HCP
                                                                                   ] 3 \leftarrow 3 + \leftarrow MIN
1.
            1 •
            1 🛦
1 v
                  = RELAY for SGL ÚÚ answer in steps ÚÚÚÚÚÚ
                                                                                               1 2nt= SGL ♠
            2
                  = 4+ -4 = 10/11 HCP with 0/2 = 4
                                                                                               1 3♣ = SGL ◆
             2nt
                  = 4+♦-4♠-3♣ GF
             3♣
            3♦
                  = 6 ♦ -4 ♦ GF
1.
            1 •
1 v
            1nt
      = 6.-4♥ MIN
2.
            a) 5♣-4♥-3♦-1♠ 11/13 HCP
2.
            b) 4♣-4♦-4♥-1♠ 11/13 HCP
2♥
     = 6.-4. MAX
2 \blacktriangle = 4 \clubsuit - 4 \blacktriangledown - 4 \blacktriangle - 1 \blacktriangledown 15/17 \text{ HCP}
2nt = 5 \div -4 \checkmark MAX
     = 6♣-4♥ AKQ / AKJ / AQJ / AKT 13/16 HCP
     = 4♣-4♥-4♦-1♠ 15/17 HCP
```

```
1.
              1 •
1v
      1
              2 •
2y
      = 6♣-4♥ 15/16 HCP
      = 5♣-4♥ 16 HCP NSt ♠ but no SGL ♠
2nt = 5 \div -4 \checkmark 16 HCP FE \spadesuit
3♣
      = 6♣ J -4♥ 15/16 HCP
      = 4/5 - 4 - 3/4 - 1 = 15/16 \text{ HCP}
              1 •
1.
1.
              1nt = 9/11 HCP with 4/5 \bullet
              2♣ = RELAY at least invitational
                    = 6+♦ 5/9 HCP
              2 •
                     = 4COLORE SI with 5+ -4+ 4 \dot{U}\dot{U}\dot{U}\dot{U}\dot{U}\dot{U}\dot{U}\dot{U} ] 2nt = GAR
              2y
              2 \spadesuit = 4 + 4 - 4 \spadesuit bad invite
              2nt = 2ntT \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}} See developments
              3♣ = 5♦ -4/5♣ 9/11 HCP
              3 ◆ = 6+ ◆ 9/11 HCP
              3♥ = 5♦-4♠ SGL ♥ light SI
              3 \blacktriangle = 4 + 4 - 4 \blacktriangle GI strength without SGL
              4 \Rightarrow = 5 - 4 \land SGL \ a \Rightarrow light SI
1.
              1 •
1 🛦
              1nt
2*
      = 6♣-4♠ MIN
              a) 4♣-4♠-4♥ 11/13 HCP
              b) 5♣-4♠-3♦-1♥ 11/13 HCP
2
      = 6.-4. MAX
2nt = 5 \div -4 \land MAX
3.
      = 6.4 J -4.4
      = 4♣-4♦-4♠-1♥ 15/17 HCP
              1 •
1nt
              2♣ = CHKBCK1
              2♦ = CHKBCK2
              2▼ = 4 • -4 ▼ 10/12 HCP
              2 \blacktriangle = 4 \spadesuit -4 \spadesuit 10/12 \text{ HCP}
              2nt = 2ntTÚÚÚÚÚÚÚÚÚÚÚÚÍ ] 3 \Rightarrow = Forced ÚÚÚÚÚÚÚ ] 3 \Rightarrow = 5 \Rightarrow -5 \Rightarrow GF+
                                                                                                            3 \checkmark = 6 \checkmark -5 \checkmark GF +
              3♣ = 4♦-5+♣9/11 HCP LIM
                    = 6+♦ GF
                                                                                                            ] 3 \blacktriangle = 6 \spadesuit - 5 \blacktriangle GF +
              3♦
              3♥ = 5♦-4♠ SGL ♥ GF
                                                                                                            1 3nt = 6 +  SI
              3 \blacktriangle = 5 \spadesuit - 4 \blacktriangledown SGL \blacktriangle GF
                                                                                                            ] cue = 6+ \bullet SI+
              1 •
2.
              2♦ = 6+♦ SO
              2 = 5 + -4  GFÚÚÚÚÚÚÚÚÚÚÚ ] 2 nt = RELAY ÚÚÚ GAR
              2nt = 2ntT \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} See developments
              3♣ = LIM 9/11 HCP
              3♦
                    = 6 • 10/11 HCP
              3 \checkmark = 3 + 4 \text{ GF with } \mathbf{SGL} \checkmark
                    = 3+ GF with SGL \blacktriangle
              3♠
                     = RELAY ÚÚÚÚÚÚÚÚÚÚÚÚ ] 2♠ = MIN with 3♦ ÚÚÚÚÚÚÚÚÚÚÚÚÚÚ
                                                                                                                                  3 = 9/11 \text{ HCP}
                                                                 1 2nt= MAX without 3 \spadesuit
                                                                 3 \clubsuit = MIN without 3 ♦ ÚÚÚÚÚÚ
                                                                                                                    3 \checkmark = St? \checkmark
                                                                 ] 3 \rightarrow = MAX with 3 \rightarrow
                                                                                                                    ] 3 \spadesuit = St? \spadesuit
```

```
1.
                                                 1 •
                                                 2♠ = 5+♦-4♠ GFÚÚÚÚÚÚÚÚÚÚ ] 2nt= RELAY ÚÚÚ GAR
2 •
                                                 2nt = 2ntT \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}} See developments
                                                 3♣ = 5+♦-4♣ 9/11 HCP
                                                 3♦ = M
                                                 3♥ = 4+♦ SGL ♥ GF
                                                                 = 4+♦ SGL ♠ GF
                                                 2♥ = RELAY ÚÚÚÚÚÚÚ | 2♠ = 5+$-4♦ MIN with SGL ÚÚÚ | 2nt = GAR
                         1
                                                                                                                                                                                                     ] 2nt = BAL
                                                 4/5 \bullet = \mathbf{M}
                                                                                                                                                                                                     ] 3♣ = 5♣-4♦ MAX ÚÚÚÚÚ ] 3♦ = RELAY ÚÚÚÚ GAR
The only non-forcing bid after 1♣] 1♦] 2♦] 2♥] 2♣/2nt is 3♦ which shows an invitational hand with 4+♦
1.
                                                 1 •
                                                 2. = RELAY GF ÚÚÚÚÚÚÚÚÚ | 2nt= 5+*-4 V ÚÚÚÚÚ | 3. = RELAY ÚÚÚÚ GAR
2
                                                 2nt = 6+ \bullet GF
                                                                                                                                                                                                                            1
                                                                     = 6+♦ and less than 7 HCP
                                                                                                                                                                                                                            3 = 5 + 4 - 4 = 17 + HCP
                         1
                                                 3♦
                                                 3♥
                                                                       = 6 ♦ -5 ♥ GF
                                                                                                                                                                                                                             ] 3 \checkmark = 6 - 5 \checkmark 3/4  losers
                         1
                                                 3♠
                                                                       = 6 ♦ -5 ♠ GF
                                                                                                                                                                                                                             ] 3 = 5 - 4 - 4  17+ HCP
1.
                                                 1 🔷
2v
                        ]
                                                3♦
3♥
                      = St? ♥
                      = St? ♠
3♠
1.
                                                 1 •
                                                 2nt = RELAY GF \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}} GAR
2
                                                 3♣ = SO less than 7 HCP
                                                 3 \bullet = 6 + \bullet SO less than 7 HCP
                                                 3 \checkmark = 6 \checkmark -5 \checkmark GF
                                                 1 •
1.
2nt
                                                                      = TEXAS to 3 \cdot \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} ] pass= 6 \cdot 4/5 HCP
                                                 3♣
                                                 3♦
                                                                         = 4 ♦ -4 ♥ SI
                                                                                                                                                                                                                              3 \checkmark = 5 + 4 - 4 \checkmark SI
                                                 3♥
                                                                         = 4 ♦ -4 ♦ SI
                                                                                                                                                                                                                             3 \triangleq 5 + 4 = 5 + 4 = 5
                         1
                                                                                                                                                                                                                             \int 3nt = 5  SI
                         1
                                                 3♠
                                                                        = 4 ♦ -4 . SI
                                                 3nt
                                                                        = SO
                                                                                                                                                                                                                             4 = 5 + 4 = SI
                                                                        = 4 - 3 - 3 - 3 \text{ SI}
                                                                                                                                                                                                                             ] 4  = 6 +  SI
                                                 4nt
                                                 1 •
1.
3♣
                                                 3 \leftarrow = 5 + 4 \text{ SI } \dot{\mathbf{U}} 
                       -1
                         1
                                                 3♥ = St? a ♥
                                                                                                                                                                                                     3 = St? a 
                         ]
                                                 3 \blacktriangle = St? a \blacktriangle
                                                                                                                                                                                                     3nt= I have two stops
                                                                                                                                                                                                     ] 4 = \text{Cue Bid with } 3
```

18] 10

```
1♥
     = 4 11-16 HCP
1 🌲
1nt
     = 5*-3-3-2 / 4*-3-3-3 / 4*-4*-3-2 / 5*-4*-2-2 / 5*-4*-3*-1* 11/14 HCP
2.
          a) 6+ 11/16 HCP
          b) 5♣-4♦-3♠-1♥ 15/16 HCP
2 •
          a) 5+♣-4♦ 17+ HCP
          b) 6+ 4 17+ HCP
          c) 5♣-4♥ with SGL 17+ HCP
          d) 4♥ 18/20 HCP BAL
2
          a) 4 v 11/14 HCP BAL
          b) 5♣-4♥ 11/13 HCP
          c) 5♣-4♦-3♥-1♠ 11/15 HCP
          d) 4♣-4♦-3♥-2♠ 11/14 HCP with small cards in ♠
     = 5+♣-4♠ 17+ HCP
2nt
    = 18/20 \text{ HCP BAL}
     = 6+♣ J 13/16 HCP
3♣
     = 4♣-4♥-4♠-1♦ 18/22 HCP
3♦
3♥
     = 4+♣-4♥ 14/16 HCP
3^
     = 4 - 4 - 4 - 1 \( \) 18/22 HCP
     = 4♣-4♦-4♠-1♥ 18/22 HCP
3nt
     = 6♣-4♥ 13/16 HCP SGL ♠
     = 6♣-4♥ 13/16 HCP SGL ◆
```

```
1y
1.
1 🌲
             1nt
                   = Natural
                   = RELAY GI+
                   = 4thSUIT GF 5♥-4+♣ ÚÚÚÚÚÚÚÚÚÚ ] 2nt= GAR
             2♥
                   = 6♥ (7)-(10) HCP
                  = 4+♥-4♠ 5/9 HCP
             2
             2nt = 2ntT \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}} See developments
             3.
                  = 5♥-4+♣ 9/11 HCP
             3 \bullet = 5 \checkmark - 5 \bullet 9/11 \text{ HCP}
             3♥ = 6♥ 10/11 HCP
             3 = 4 + \checkmark - 4 = 9/11 \text{ HCP}
             3nt = Natural
             4. = 4+♥-4. SGL . small SI
             4
                  = 4+♥-4♠ SGL ♦ small SI
1.
      1
             1♥
1
             1nt
      = 6.-4. MIN
2.
             a) 4♣-4♠-4♦-1♥ 15/17 HCP
             b) 5♣-4♠-4♦ 15/16 HCP
2y
      = 5♣-4♠-3♥-1♦ 14/16 HCP
      = 6♣-4♠ MAX
2
      = 5♣-4♠-3♦-1♥ 15/16 HCP
2nt
      = 6♣ J -4♠ 13/16 HCP
1.
             1v
                  = CHKBCK
1nt
             2*
                   = CHKBCK
             2 •
             2 = 5+ ♥ not so many points, if 6 ♥ then ♥ are \bot
             2 \blacktriangle = 5 \lor -4 \blacktriangle GF
             2nt = 2ntT \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}} See developments
             3 \clubsuit = 4 \checkmark -5 + \clubsuit LIM
             3♦
                  = 5♥-4♣ SGL ♦ GF
             3♥
                   = 6♥ GF with ♥ not great but not horrible
                   = 5♥-4♣ SGL ♠ GF
             3♠
             3nt = SO
```

```
1.
            1♥
                  = RELAY GI+ ÚÚÚÚÚÚÚÚÚÚÚÚÚÚÍ ] 2♥ = 6♣-3♥ MIN
2.
            2 •
                                                                      ] 2 \triangleq 4 \Leftrightarrow MIN \text{ or } MAX \acute{U} \acute{U} \acute{U}
            2y
                 = 6 (7)/(10) HCP
                                                                                                            ] 2nt = GAR
                  = 5+♥-4♠ 13+ HCP
            2
                                                                     ] 3♣ = MIN
                                                                                                            3 = LIM
            2nt = 2ntT \mathbf{U} \mathbf{U} \mathbf{U} See developments
                                                                     3 \checkmark = 6 - 3 \checkmark MAX
                                                                                                            3 \checkmark = 6 \checkmark GF
                  = 4♥-3+♣ 9/11 HCP
                                                                     1 \text{ 2nt} = \mathbf{MAX}
                                                                                                            3 = St?
            3♣
            3♦
                  = 5♥-5♦ 9/11 HCP
                  = 6 9/11 HCP
            3♠
                  = 3+* SGL A GF
                  = Natural
            3nt
                  = RKCB
            4.
            4
                  = 3+♣ SGL ◆ SI
            1v
1.
2.
            2 •
2
            2
                  = St? ♠
                  = Natural F1
            2nt
                  = LIM
            3♣
            3♦
                  = St? ♦
                  = 5♥ usually GI
            3♥
1.
            1v
2.
            2 •
                  = St? ♦
3.
            3♦
            3♥ = 6♥ GF
      ]
      ]
            3♠
                  = St? 🌲
1.
            1♥
2.
            2•
                  = St? ◆
2nt
            3♦
                  = 6♥ GF
            3♥
            3♠
                  = St? ♠
            1 🔻
1.
2 •
            2y
                  = 5♥ 5/7 HCP
            2nt = 4 	ilda 5/7 HCP
                  = 2/4 5/7 HCP
            3♣
            3♦
                 = 5♥-5♦ 7+ HCP GF
      1
      1
            3♥
                  = 6♥ 8+ HCP GF
      1
            3♠
                  = 6♥-5♠ 12+ HCP
                  = RELAY ÚÚÚÚÚÚÚ
                                                  ] 2nt=5+*-4 \leftarrow 17+HCP \dot{U}\dot{U}\dot{U}\dot{U}] 3*=RELAY \dot{U}\dot{U}\dot{U}] 3 \leftarrow = 6*-4 \leftarrow 17+HCP \dot{U}\dot{U}\dot{U}\dot{U}
                                                   3 = 6 + 17 + HCP
                                                                                                                  1 3♥ = 3♥
                                                   3 = 6 - 5 = 3 - 4 \frac{1}{2}  losers
                                                                                                                  ] 3 \spadesuit = St? \spadesuit
                                                   3 = 4  bal 18/20 HCP
                                                                                                                  ] 3nt= stop ♠
                                                   3 = 5 - 4 - 4  17+ HCP
                                                   ] 4♣ = 5+♣-4♥ SGL ♠
                                                   ] 4♦ = 5+♣-4♥ SGL ♦
1.
            1♥
2y
            2
                  = RELAY, 4S3344, GI+, usually balanced
            2nt
                  = 4+\forall, SGL \spadesuit, GI or strong SI
            3♣
                  = 4+\forall, SGL \clubsuit, GI or strong SI
            3♦
                  = 4+\checkmark, SGL \diamond, GI or strong SI
                  = M
            3♥
                  = 5+♥ SGL ♠, light SI
            3♠
                  = 5+♥ SGL ♣, light SI
            4.
            4
                  = 5+♥ SGL ♦, light SI
```

```
1♥
1.
2v
              2
2nt = 4♥ with SGL MIN or MAXÚÚÚÚÚÚÚÚÚÚ
                                                                         ] 3 = \text{RELAY } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = \mathbf{MIN} \text{ with } \mathbf{SGL} \blacktriangle
      = 3 \checkmark MINÚÚÚÚÚÚÚÚÚ 3 \checkmark = St? \checkmark
                                                                                                              3 ▼ = MIN with SGL ◆
                                                                                                              3 = MAX with SGL \triangle
                                            1.3 \checkmark = SO
                                            1.3 \blacktriangle = St? \blacktriangle
                                                                                                              3nt= MAX with SGL 
ightharpoonup
                                            \frac{1}{3} 3nt= SO
      = 3♥ MAXÚÚÚÚÚÚÚÚÚÚÚ ] 3♥ = St? ◆
      = 4 WIN without SGL
3y
                                                   ] 3 \spadesuit = St? \spadesuit
      = 4 MAX without SGL
1.
              1v
              P
                     = 3/4 \triangle 4/5 \text{ HCP}
2
              2nt
                     = RELAY, GF, GAR
              3♣
                     = SO
                     = 5♥-5♦ 7+ HCP GF
              3♦
                     = 6+♥ 8+ HCP GF
              3♥
                     = 4 ♦ 5/7 HCP
              3^
1.
              1v
                   = 5♥-4♦ SI
2nt
              3♣
                    = TEXAS to 3♥ÚÚÚ _ 3♥ÚÚÚÚÚÚ
              3♦
                                                                               P = 5 \checkmark 4/5 \text{ HCP}
              3♥ = 4♥-4♠
                                                                                ] 3♠ = 5♥-4♠
              3♠ = 4♥-4♣ SI
                                                                                ] 4♣ = 5♥-4♣ SI
                                                                                14 ◆ = \text{Cue bid } 6+ ♥ \text{SI}
              3nt = SO
              4♣ = Cue bid with 5+♥ SI
                                                                                4 = 6 +  SI
              4♦ = Cue bid with 5+♥ SI
              4♥ = 6+♥ SO
              1y
1.
                     = St? ♦
3.
              3♦
              3♥
                     = 5+\forall GF \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}} 3 \mathbf{A} = 2 \forall
       1
                     = St? ♠
                                                   ] 3nt = 0/1 \checkmark
              3♠
              3nt
                    = Natural
                                                   ] 4 = \text{Cue Bid with } 3
```

1§] 1ª

```
1nt
     = 4 - 3 - 3 - 3 / 4 - 4 - 3 - 2 without 4 \( / 5 - 3 - 3 - 2 / 5 - 4 - 2 - 2 / 5 - 4 - 3 - 1 \( / 4 - 4 - 4 - 1 \( \) 11/14 HCP
2.
           a) 6+ 11/16 HCP
           b) 5.4-4 ◆ 15/16 HCP
           c) 5.4-4♥ 15/16 HCP
2 •
           a) 4.4.-4. ◆ 15/17 HCP
           b) 6+ 4 17+ HCP
           c) 4+♣-4♠ 17+ HCP UNBAL
           d) 4 18/20 HCP BAL
           e) 5+♣-4 ◆ 17+ HCP
     = 5+♣-4♥ 17+ HCP
2
           a) 4 11/14 HCP
           b) 5♣ -4-3♠-1 11/14 HCP
           c) 5*-4*-2-2 11/14 HCP
           d) 4. -4-3. -2 11/14 HCP with worthless doubleton
    = 18/20 \text{ HCP BAL}
2nt
     = 6+* J 13/16 HCP
3.
3♦
     = 4.4.4.4.1.1.18/22 HCP
     = 4♣-4♦-4♠-1♥ 18/22 HCP
3♥
           a) 5 -4 -4 14/16 HCP
3
           b) 4 - 4 - 4 - 4 - 1 14/16 HCP
     = 4♣-4♦-4♥-1♠ 18/22 HCP
     = 6♣-4♠ SGL ♥ 13/16 HCP
     = 6♣-4♠ SGL ♦ 13/16 HCP
```

```
1.
           1 🛦
                 = CHKBCK
1nt
           2*
                 = CHKBCK
            2 •
                 = 5+ -4+ v not many points
           2.
           2
                = 5+♠ not many points
                 = 2ntT \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}} See developments
            2nt
            3♣
                 = 4 .-5+. LIM
           3♦
                 = 5♠-4♣ SGL ◆ GF
                 = 5▲-4♣ SGL ♥ GF
           3♥
                 = 6+♠ GF with not great ♠
           3♠
            3nt
                 = SO
1.
            1 🌲
                 = RELAY, 3SF ÚÚÚÚÚ | 2♥ = 4♦/♥ MIN or MAX ÚÚÚÚÚ | 2♠ = RELAY GFÚSee conts
2.
           2 •
            2y
                 = 5 ^-4+♥ GF
                                                2 = 3  MIN
                                                                                         3 = 2 + 9/11 \text{ HCP}
                 = 6 A 8/10 HCP
            2
                                               ] 2nt= MAX
                                               ] 3 \Rightarrow = MINÚÚÚÚÚÚÚÚÚÚ ] 3 \Rightarrow = St? \Rightarrow
                 =2ntT
            2nt
                 = 2+4 9/11 HCP
                                                                                   ] 3♥ = St? ♥
           3♣
                                               ] 3 \leftarrow 6 \div -4 \leftarrow MAX
                 = 5 ♦ -5 ♦ 9/11 HCP
                                               ] 3 \checkmark = 6 \div -4 \checkmark MAX
                                                                                   ] 3♠ = 6♠ GF
           3♦
                 = 5 ♦ -5 ♥ 9/11 HCP
                                               ] 3 \spadesuit = 6 \clubsuit - 3 \spadesuit MAX
           3•
                 = 6+♠ 9/11 HCP
           3
1.
           1 🛦
2.
           2 •
2y
           2
2nt
     = 5♣-4♥
     = 6 - 4  MIN ÚÚÚÚÚ ] 3  = RELAY for SGL
      = 6 \div -4  MIN ÚÚÚÚÚ ] 3  = RELAY for SGL
      = 5 - 4 - 2 - 2 with worthless doubleton and honors concentrated in the minors
3♥
3♠
     = 5♣-4♦ SGL ♠
3nt
     = 5♣-4♦ SGL ♥
1.
            1
2.
           2 •
                 = \mathbf{F1}
2
            2nt
                 = LIM
           3♣
                 = St? ◆
           3♦
                 = St? ♥
           3♥
           3♠
                 = 5 ♠ GI
           1 🛦
1.
                 = RELAY GF, 1mRR ÚÚÚÚÚ ] 2 = 4 - 4 - 4 - 4 - 1 = 15/17 HCPÚÚÚÚÚ
                                                                                                    1 \text{ 2nt} = SO
2 •
           2y
            2
                 = 5 ▲ 4/7 HCP
                                                     2nt = 5 + 4 - 4 + 17 + HCP
                                                                                                     ] 3♣ = SO
           2nt
                = 4 ♦ 4/7 HCP
                                                     3 = 6 + 17 + HCP
                                                                                                     3 \Rightarrow = SO
                                                                                                     ] 3\checkmark = Fixes \checkmark GF
            3♣
                 = 2/4 - 4/7 \text{ HCP}
                                                     3  = 6 - 5  3/4 losers
                 = 5 ♦ -5 ♦ 7+ HCP GF
           3♦
                                                     ] 3 = 4  bal 18/20 HCP
                                                     ] 4♣ = 5+♣-4♠ SGL ♥ 17+ HCP
           3♥
                 = 5 ♦ -5 ♥ 7+ HCP GF
                 = 6+▲ 8+ HCP GF
                                                     ] 4 \leftarrow 5 + 4 \rightarrow SGL \leftarrow 17 + HCP
           3^
           1.
1.
2 •
           2
     = LIM
2nt
3♣
     = LIM
     = 6♣-5♦ 3/4 losers NF
3♦
     = St? ♥
3♥
     = 4 ♠ bal 18 HCP
3♠
     = 6.4.4 SGL ♥ SI
4*
4
     = 6.4 .4 . SGL ♦ SI
```

```
1 🛦
1.
2 •
             2nt
      = LIM
3♣
3♦
      = 5+♣ -4♦ NF
3♥
     = St? ♥
     = 4♠ bal 18 HCP
3^
     = 6♣-4♠ SGL ♥ SI
      = 6♣-4♠ SGL ♦ SI
             1 🛦
1.
2 •
             3.
      ]
      = 6♣-5♦ 3/4 losers NF
3♦
3♥
      = St? ♥
      = 4 h bal 18 HCP
3
4.
      = 6♣-4♠ SGL ♥ SI
      = 6.4.4 SGL ◆ SI
1.
             1 🛦
             2nt = RELAY, 4S3344, GI+ \acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}} See developments
2
                   = 4+, SGL \clubsuit, GI or strong SI
             3♣
             3 \leftarrow = 4 + \spadesuit, SGL \bullet, GI or strong SI
             3 \checkmark = 4 + \spadesuit, SGL \checkmark, GI or strong SI
             3♠ = M
             3nt = Proposes to play if bad ▲ L and club honors probably 4-3-3-3
             4 \Rightarrow = 5 + \triangle SGL \Rightarrow light SI
             4 \bullet = 5 + \blacktriangle SGL \bullet light SI
                   = 5+♠ SGL ♥ light SI
1.
      1
             1 🛦
             2nt
2
3♣ = 4♠ with SGL MIN or MAXÚÚÚÚÚÚÚ ] 3♦ = RELAY ÚÚÚÚÚÚÚ ] 3♥ = MIN with SGL ♥
      = 3♠ MINÚÚÚÚÚÚÚÚ ] 3♥ = St? ♦
                                                                                                     ] 3 \blacktriangle = MIN \text{ with } SGL \spadesuit
                                                                                                      ] 3nt = MAX with SGL \checkmark
                                         ] 3 \spadesuit = SO
                                         1 \text{ 3nt} = SO
                                                                                                      4 = MAX with SGL \bullet
      = 3♠ MAXÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÍ ] 3♠ = St? ◆
      =4 \land MIN without SGL
3nt
      = 4 MAX without SGL
1.
             1 🛦
             3 \clubsuit = 5 + \spadesuit - 4 \spadesuit SI
2nt
                   = 5+♦-4♥ SI
             3♦
             3 \lor = TEXAS \text{ for } 3 \land \acute{U} \acute{U} \acute{U} \acute{U} \acute{U} \acute{u} \ a \ 3 \land \acute{U} \acute{U} \ ] 3nt = 5 \land \text{ not } SI
                                                                    ] 4 = 5 -4  SI
             3 \blacktriangle = 4 \blacktriangle - 4 \clubsuit SI
                  = Cue bid with 5♠ SI
             4.
                                                                    ] 4 \leftarrow = Cue bid with 6 \triangleq SI
             4
                   = Cue bid with 5♠ SI
                                                                    ] 4 \checkmark = Cue bid with 6 \land SI
                   = 5 ♦ -5 ♥ not SI
                                                                    ] 4 = 6 SI almost certainly a cue bid in \div
             1 🛦
                   = St? ◆
             3♦
             3♠ = St? ♥
                                                             ] 3nt = 0/1
             3nt = SO
                                                             ] 4 = \text{Cue Bid with } 3 \triangleq
                  = 5+♠-5+♥ NSI
```

1§] 1nt

```
2*
    = 6+4 11/14 HCP possibly a 4card on the side
    2•
2y
    = 5+♣ -4♥ 17+ HCP
                                           ] 2♠ = 5♦
                                           ] 2nt = 4 - 3 - 3 - 3 MAX
2
    = 5+♣-4♠ 17+ HCP
2nt
        a) Preempt asking for better minor
                                           ] 3 = 4/5  MAX
                                           3  = 4 - 4  MAX
        b) 18/20 HCP bal lacking a stop
3♣
    = 6+♣ J 13/16 HCP
3♦
    = 6 - 5  3-4 ½ losers
3♥
    = 6 - 5  3-4 ½ losers
3♠
    = 6 - 5  3-4 ½ losers
3nt
    = Natural
```

18] 28

```
2.
1.
                    = RELAY SIÚÚÚÚ ] 2 = 5 + -4 \cdot 11/21 HCP
2 •
              2y
                                                                                              ] 3 \spadesuit / \heartsuit \spadesuit / \spadesuit = St? in the suit
                                                     2nt= bal ÚÚÚÚÚÚÚÚÚÚÚ
                                                                                              ] 3 \div = RELAY \, \acute{\mathbf{U}} \, \acute{\mathbf{U}} \, \acute{\mathbf{U}} \, ] \, 3 \div = 4 \div
                                                   3 = 6 + 11/15 HCP with SGL
                                                                                                                           3 \checkmark = 4 \checkmark without 4 \checkmark
                                                  1.3 \bullet = 6 +  11/15 HCP without SGL
                                                                                                                           3 = 4 without 4.
                                                   ] 3 \lor = 4 - 4 - 4 - 1 \lor 11/17 \text{ HCP}
                                                   3 = 4 - 4 - 4 - 1 = 11/17 \text{ HCP}
                                                   3nt = 4 - 4 - 4 - 4 - 1 + 11/14 HCP
                                                     4 = 4 - 4 - 4 - 1 = 15/17 \text{ HCP}
                    = RELAY GF not SI ÚÚÚÚÚ
                                                               2nt= 12/14 HCP without SGL
                                                                 3. = 6. or 5. -4. 11/14 HCP with SGL \acute{\mathbf{U}}\acute{\mathbf{U}} 3. = RELAY
                                                                 ] 3 \leftarrow 5 - 4 \leftarrow 16/21 HCP with SGL
                                                                 3 \checkmark = 4-4-4-1 \checkmark 11/14 \text{ HCP}
                                                                 ] 3 = 4-4-4-1 = 11/14 \text{ HCP}
                                                                 3nt= 4-4-4-1 ♦ 11/14 HCP
              2nt = 4/5 4 10/12 HCP good hand for NT not forcing
              3 = 5 + 10/11 \text{ HCP}
                    = 5+*-4*/\triangle GF SGL \rightarrow not SI ÚÚÚÚÚÚ ] 3* = 4*
       1
              3♦
              3 \lor = 5 + 4 \cdot 4 \lor GF SGL a \land not SI
       1
                                                                               ] 3♠ = 4♠
                     = 5+♣-4♠ GF SGL a ♥ not SI
```

18] 2"

```
1.
                  2 •
2♥
                          = 6♥-4♠ GF
                  2
                  2nt
                         = 6+♥ GF
                         = 6♥-4♣ GF
                  3♣
                         = 6♥-4♦ GF
                  3♦
                          = 7 v fixing trumps, asking for aces
1.
                  2
                          = \mathbf{MAX} without \mathbf{SGL} in \wedge \mathbf{U}\mathbf{U}\mathbf{U}\mathbf{U}\mathbf{U}
                                                                                             ] 3 \rightarrow = \text{RELAY } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = \mathbf{MAX} \text{ without } \mathbf{SGL}
2nt
                  3♣
                  3♦
                          = MIN or GF \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}} 3 \mathbf{v} = SO
                                                                                                                                            ] 3 \spadesuit = SGL \blacklozenge
                          = medium hand without SGL
                                                                                                                                   ] 3nt= SGL ♣
                  3♥
                          = 6▼ MAX with SGL ♠
                  3♠
                  3nt
                          = AKQxxx in ♥
         1
                           = 6♥ -4♣ GF
                  4.
                  4
                          = 6♥-4♦ GF
```

This system of responses we also use with $1 \cdot 1 \cdot 2 \sqrt{2}$ and even weak twos and responding to a weak jump overcall

18] 2©

```
1♣ ] 2♥
2♠ = 11/14 HCP
2nt = 15+ HCP with at least 2♠ perhaps invitational to game
3♣ = 6+♣ 16/18 HCP not forcing
3♦ = 5+♣ -4♠ 17+ HCP or perhaps only values in ♠
3♥ = 5+♣ -4♠ 17+ HCP or perhaps only values in ♥
3♠ = 3+♠ M
3nt = SO
4♠ = SO
```

```
1.
           2nt
                = 6+♠ GF
           3♣
                 = 6♦-4♣ GF
                = 6♠-4♦ GF
           3♦
           3♥
                 = 6♦-4♥ GF
                 = 7 \( \hbar{\hat{h}}\) fixes \( \hat{\hat{h}}\) asking for aces
1.
           2y
2nt
                = MAX without SGL ♥ ÚÚÚÚÚÚÚ ] 3♦ = RELAY ÚÚÚ] 3♥ = SGL ♦
           3♣
           3♦
                = MIN ÚÚÚÚÚÚ] 3 \triangleq = SO
                                                                                   ] 3 \triangleq \mathbf{MAX} without SGL
                                                                                  ] 3nt= SGL •
                = MAX with SGL ♥
           3♠
                = Medium hand without SGL
           3nt
                 = AKQxxx in \blacktriangle
                 = 6♦-4♣ GF
           4
                 = 6.4 • GF
```

18] 2a

```
2nt
     = Asking SGL ÚÚÚÚÚÚÚÚÚÚÚÚÍ ] 3♣= 5+♣ MIN ÚÚÚÚ ] 3♦ = RELAY ÚÚÚÚÚ ] 3♥ = SGL ♠
                                             ] 3 \leftarrow = 5 + 4 \text{ SGL}  MAX
                                                                                                       ] 3♠ = SGL ♥
3.
     = SO
3♦
     = St? ♦
                                             ] 3 \checkmark = 5 + \checkmark SGL \checkmark MAX
                                                                                                      ] 3nt = SGL \bullet
3♥
     = St? ♥
                                             ] 3♠= 5+♣ SGL ◆ MAX
3♠
     = St? 🛕
4.
     = M
     = M
```

1§] 2nt

```
1♣ J 2nt

3♣ = SO

3♦ = St? ♦

3♥ = St? ♥

3♠ = St? ♠

4♣ = M

5♣ = M
```

INTERFERENCE OVER 1§ OPENING

INTERFERENCE IN 2^a POSITION

```
CASE A : Opponent doubles
1.
             X
                           XX = 4 + \bullet
                           1x-1 = 4+x
                           1 \stackrel{\blacktriangle}{\bullet} = 8/10 HCP bal or BAL GI+
                           1nt = (4)5+ SO or GF
                           2♣ = (5)6+♦ SO or GF
                           2 \bullet = System ON
CASE B : Opponent bids one of a suit
                                = 4+y where y=x+1
1. ]
             1x
                           X
                               = 4+z where z=y+1\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}} System ON
                           1y
                               = 8/10 HCP balanced 11+ HCP without 4 biddable cards at the one-level
                           1 🛦
                           1nt = 5+ Weak or GF+
                               = 5+♦
                                = 5+♥
                                = 5-5 8+ HCP if x=\phi \acute{U}\acute{U}\acute{U} 5\checkmark-5\spadesuit if x=M \acute{U}\acute{U}\acute{U} 5OM-5m
                               = 5+w Passable
                                = 6y GF +
                           2y
                           2nt = 6+  GI+
                           3x-1 = 5+  GF + SGL x denying 4M
                               = 6+♦ GI+
                           3.
                                = 6+♥ GI
                                = 6+♠ GI
                           3 🔥
                                = bal GF wanting you to play 3nt
                           3nt = SO
Exception:
                                        W
             \mathbf{E}
                           X
                                 = 4 V 8+ HCP or bal GF+
                           1nt
                               = 7/10 HCP Bal
                                = 5+♦
                           2.
                           2 •
                                = 5+♥
                                = 5+♣ GI+
                           2y
                           2 ^
                                = 5♥-5♦ GI+
                           2nt = 6 + 4 GI +
                                 = 6+♦ GI+
                           3♣
                                = 6+♥ GI+
CASE C: Opponent bids 1NT natural
                     \begin{bmatrix} \mathbf{S} & \mathbf{W} \\ \mathbf{X} & = \mathbf{PD} \end{bmatrix}
             \mathbf{E}
             1nt
                           2x+ = Rubensohl ON
CASE D: Opponent jumps to the two-level showing a one-suiter with any amount of points
                           X
1.
             2x
                                 = TO
                           2y+ = Rubensohl ON
```

1♣ opening

	(1♦)	(1♥)	(1♠)	(1NT)	(2♦)
Χ	4+♥	4+•	4♥, 8+ balGF	Penalty	TO
1♥	4+•				
1♠	8/10 bal 11+	8/10, bal			
1NT	5+ ♣ , w GF	5+♣, w GF	7/10 bal		
2*	4/5♣, 9-12	5+♦	5+♦	5+♦	
2♦	5♥-5♠, 8+	4/5♣, 9-12	5+♥	5+♥	
2♥	6+♥, GF	5 . -5m, 8+	5+ ♣ , Gl+	5+♠	5+♥, F1
2♠	6+ ♠ , GF	6+ ♠ , GF	5 ♥ -5m, 8+	5+♣, weak	5+♠, F1
2NT	6+ ♣ , GI+	6+ ♣ , Gl+	6+ ♣ , Gl+		6+ ♣ , GI+
3♣	5+ ♣ , x♦, GF	6+♦, GI+	6+♦, GI+		5+ ♣ , x ♦ , GF
3♦	6+ ♥ , GI	5+ ♣ , x ♥ , GF	6+♥, GI+		6+♥, GI
3♥	6+ ♠ , GI	6+ ♠ , Gl	5+♣, x♠, GF		6+♠, GI
3♠	bal, trf	bal, trf	bal, trf		bal trf
3NT	SO	SO	SO		SO

```
CASE E : Opponent bids 2x or 3x as GHESTEM
                                  W
1.
                       X
                            = TO but if followed by X next round now penalty
           2x
                       Cuebid of their 1^{\circ} suit = (4)5+ GI+
                       Cuebid of their 2^{\circ} suit = 5+ in the fourth suit GF+
                       2y
                           = 5+y Competitive
                       2nt = Natural GI
                           = 5+♣ Competitive
                       3♣
                            = 6y GI
                       3w = 6w Competitive
                       Jump cue = (4)5+ SGL in the cue-bid suit
1.
           3x
                       X
                             = TO
                       Cuebid of their 1^{\circ} suit = 4+ GI+
                       Cuebid of their 2^{\circ} suit = 5+ in the fourth suit GF+
                           = 6y Competitive
CASE F: Opponent intervenes with a 3x preempt
                             = TO
1.
           3x
                            = 5+y F1
                       3у
                       3nt = SO
                           = 5+♣ Competitive
                            = 5w-5z in the other two suits GF+
                       4x
                       4y
                            = 6+y weaker than 3y
```

INTERFERENCE IN 4ª POSITION

```
CASE A: Opponent doubles
                                            w
             P
                             1x
                                            X
XX = 3 cards in x or 16 + HCP hand
1nt = 18/20 HCP bal (can have 3 cards in x?) \acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}} System ON
2 + = System ON
CASE B: Opponent bids 1/2y
                                            W
N
              \mathbf{E}
1.
              P
                             1x
                                            1/2y
       = 3 cards in x or 16+HCP
1nt = 18/20 HCP bal (can have 3 cards in x?) \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}} System ON
2 + = System ON
2nt = Good-Bad
```

1" OPENING

1"] 1©

```
= 4+ -4 + 11/16 \text{ HCP}
1nt
     = 4 ♦ -3-3-3 / 5 ♦ -3-3-3 / 5 ♦ -4 ♣ L 11/14 HCP
            a) 5 ♦ -4+ ♣ 11/21 HCP
2*
            b) 6+ ◆ 17+ HCP
            c) 4 v bal 18/20 HCP
            d) 5+ ♦ -4♥ 17+ HCP
     = 6+♦ 11/16 HCP
     = 4♥ 11/14 HCP or 3♥ with honors and a worthless doubleton
     = 5+♦ -4♠ 17+ HCP
     = 18/20 \,\mathrm{HCP}\,\mathbf{BAL}
     = 5+ -5+ 5-5  losers generally 13/16 HCP
     = 6+♦ J 13/16 HCP
3♦
3♥
            a) 5 ◆ -4 ♥ 14/16 HCP
            b) 4 ◆ -4 ♥ with SGL ▲ 14/16 HCP
     = 4 ♦ -4 ♥ -4 ♠ -1 ♣ 18/22 HCP
3♠
     = 7♦ solid with a stopper in ♣ and ♠ generally 8 tricks
3nt
     = 6 ♦ -4 ♥ 13/16 HCP SGL ♣
     = 6 ♦ -4 ♥ 13/16 HCP SGL ♣
```

```
1♥
1 •
                      1nt
1 ♠
          = 5 ♦ -4 ♦ -3+♣ 11/14 HCP
2.
2 •
          = 6 ♦ -4 ♠ 11/14 HCP
2v
          = 5 ♦ -4 ♠ -3 ♥ -1 ♣ 14/16 HCP
          = 6 ♦ -4 ♠ 14/16 HCP
2
          = 5 ♦ -4 ♠ -3 ♣ 15/16 HCP
          = 5 ♦ -4 ♦ -4 • 15/16 HCP
          = 6 ◆ J -4 ♠ 13/16 HCP
1♦
                      1♥
                      2♣ = CHKBCK
1nt
                      2•
                                = CHKBCK
                      2v
                                = 5+♥ 7/9 HCP SO
                      2 = 4 - 4 = 10/12 \text{ HCP}
                                =2ntT
                       2nt
                       3♣ = 4♥-5+♣ 9/11 HCP LIM
                      3 ◆ = 4 \checkmark -5 + ◆ 9/11 HCP LIM
                      3 \checkmark = 6 + \checkmark \text{ with } \checkmark J \text{ GF}
                      3 \blacktriangle = 5 \checkmark -4 \checkmark SGL \blacktriangle GF
                      3nt = SO
                      1♥
                      2♦ = SO 2+♦ less than 9 HCP
2*
                      2 \blacktriangle = RELAY F1
                                                                                                                             ] 3\blacklozenge = SO
                      2nt = 4+4 SO to 34 less than 8 HCP UUUUUUU
                      3♣ = 4+♥-4+♣ 9/11 HCP
                      3 \bullet = 4 + \checkmark - 4 + \bullet 9/11 \text{ HCP}
            1
                      3 \checkmark = 6 \checkmark 9/11 \text{ HCP}
                      3 \blacktriangle = 6 \checkmark - 5 \blacktriangle GF
            1
1 •
           1
                      1♥
2.
                      2 •
          = 5 ♦ -4 * -3 ♥ -1 ♦ 15/16 HCP
          = 5 - 4  17/19 HCP NSt   or 6+  18+ HCP GF or 5+  4  19+ HCP GF \acute{\mathbf{U}}\acute{\mathbf{U}} See developments
2
2nt = 5 - 4 + 17/19 HCP St \wedge \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = \mathbf{SO} (the only one!!)
          = 5 - 5 3 - 4 \frac{1}{2}  losers
                                                                                            3 = RELAY UUUUU  3 = 6 
3♣
          = 6+♦ 17/18 HCP LIM
3♦
          = 4♥ 18/20 HCP bal
3♥
          = 5+♦ -4♥ 17+ HCP SGL ♠
3♠
          = 5+♦ -4♥ 17+ HCP SGL ♣
1 •
                      1v
2.
                      2 •
2
                      2nt = St a \wedge MIN
                      3 = 4  MIN or MAX
                      3 \spadesuit = NST a \spadesuit MIN
                      3 \checkmark = 5 \checkmark MIN \text{ or } MAX
                      3 \blacktriangle = NST a \blacktriangle MAX
                      3nt = St a \wedge MAX
1 •
                      1♥
                      2
          = 5+ -4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+  4+ 
          = 5+♦ -4♣ 11/16 HCP
                                                                                ] 3 \spadesuit = 3/4 \spadesuit GF
                                                                                                                                         ] 3v = 3v
          = 6+♦ 17+ HCP
                                                                                3 \checkmark = 6 \checkmark GF
                                                                                                                                         ] 3 \spadesuit = 5 \spadesuit -4 \clubsuit St? \spadesuit
                                                                                                                                         ] 4 = 5 \div -5 = 3-4 \frac{1}{2}  losers
3y
          = 4♥ 18/20 HCP BAL
                                                                                ] 3 \spadesuit = St? \spadesuit
3♠ = 5+♦ -4♥ 17+ HCP SGL ♠
4♣ = 5+♦ -4♥ 17+ HCP SGL ♣
```

```
1 •
            1♥
2*
            2
3♣
            3♦
                  = not Forcing
            3♥
                  = 6v GF
      ]
            3♠
                  = St? ♠
            1♥
                  = 6♥ 7/9 HCP
            2y
                  = RELAY, 3SF ÚÚÚÚÚÚÚÚÚ ] 2nt= MAX without 3♥
                                                        ] 3 = MIN with 3 
            2nt
                  =2ntT
                  = 5♥-5♣ 9/11 HCP
                                                        ] 3 \leftarrow = MIN without 3 \checkmark \acute{U}\acute{U}\acute{U}\acute{U} ] 3 \checkmark = 6 \checkmark GF
            3♣
                  = M
            3♦
                                                        ] 3 \lor = MAX with 3 \lor
                                                                                             ] 3 \spadesuit = St? \spadesuit
            3♥
                  = 6+♥ 10/11 HCP
            3♠
                  = 3+♦ SGL ♠
            4.
                  = 3+♦ SGL ♣
                  = RKCB
                  = RELAY, 4S3344 \, \dot{\mathbf{U}} \dot{\mathbf{U}} \dot{\mathbf{U}} See developments
2y
            2
            2nt
                  = 4+\Psi, SGL \spadesuit, GI or strong SI
                  = 4+\Psi, SGL \clubsuit, GI or strong SI
            3♣
            3♦
                 = 4+\checkmark, SGL \diamond, GI or strong SI
            3♥ = M
            3♠
                 = 5+♥ SGL ♠ light SI
            3nt = 4 \checkmark -3 -3 -3 or 4 \checkmark with no good honors
                  = 5+♥ SGL ♣ light SI
            4.
                  = 5+♥ SGL ♦ light SI
1 •
     -1
            1♥
2♥
            2
     = 4♥ with SGL MIN or MAX ÚÚÚÚÚÚÚ ] 3♣ = RELAY ÚÚÚÚÚ ] 3♦ = MIN with SGL ♠
2nt
      = 3♥ MIN ÚÚÚÚÚÚÚ ] 3♦ = St? ♣
                                                                                       ] 3 \vee = MIN with SGL *
                                     ] 3♥ = SO
                                                                                        ] 3 \triangleq MAX with SGL \triangleq
                                     13 = St? 
                                                                                        3nt= \mathbf{MAX} with \mathbf{SGL} +
                                     1 \text{ 3nt} = SO
      = 3 \checkmark MAX ÚÚÚÚÚÚÚÚ  3 \checkmark = St? 
                                     3 = St? 
     = 4 WIN without SGL
3♠
     = 4 • MAX without SGL
1 •
            1v
                 = RELAY ÚÚÚÚÚÚ GAR
2
            2nt
            3.
                  = 5♥-5♣ 7+ HCP GF
            3♦
                  = SO
                  = 6+♥ 8+ HCP GF
                  = 4 less than 7 HCP
1 •
            1 🕶
2nt
            3♣
                  = TEXAS 3♦
                  = TEXAS 3♥
            3♦
            3♥
                  = 4♥-4♠ GF
                  = 4♥-4♦ SI
            3
                  = 5 V Cue bid with * SI
            4*
                  = 5♥ Cue bid with ◆ SI
1 •
            3 \checkmark = 5 + \checkmark 7 + HCPÚÚÚÚÚÚÚ ] 3 \blacktriangle = 2 \checkmark
3♦
                                                  ] 3nt = 0/1 \checkmark
            3♠
                  = St? ♠
                                                  ] Cue= 3 v
```

1" | 1a

```
= 12/14 HCP bal / 11/14 HCP 5 • -4 • -1/2 •
1nt
2.
                                             a)
                                                                    5+♦-4+♣ 11/21 HCP
                                                                    6+♦ 17/21 HCP
                                             b)
                                                                   4▲ 18/20 HCP BAL
                                             c)
                                                                    5+♦-4♠ 17/21 HCP UNBAL
                                             d)
2 •
                                             a)
                                                                    6+♦ 11/16 HCP
                                             b)
                                                                    5 → -4 ♥ 15/16 HCP
2y
                      = 5+♦ -4+♥ 17/21 HCP
                     = 4+ -3+ 11/14 \text{ HCP}
2
                     = 18/20 \text{ HCP BAL}
                     = 5+ -5+ 5-5 \frac{1}{2}  losers
                      = 6+♦ J 13/16 HCP
3♦
                     = 4 ♦ -4 ♥ -4 ♠ -1 ♣ 18/22 HCP
3♥
3♠
                     = 4+♦ -4 ▲ 14/16 HCP
                     = 7+♦ solid with stoppers in ♥ and ♣
3nt
                      = 6 ◆ -4 ♠ 13/16 HCP SGL ♣
                       = 6 ♦ -4 ♠ 13/16 HCP SGL ♠
1 •
                                             1 🛦
                                                                 = CHKBCK
1nt
                                             2*
                                                                  = CHKBCK
                                             2 •
                                             2y
                                                                  = 5+♦-4+♥ no game
                                                                 = 5+♠ 7/9 HCP
                                              2
                                              2nt
                                                                 = NtT
                                             3♣ = 4♠-5+♣ 9/11 HCP LIM
                                                                 = 4♠-5+♦ 9/11 HCP LIM
                                             3♦
                                                                 = 5♠-4♦ SGL ♥ GF
                                             3♥
                                                                 = 6+♠ GF
                                             3^
                                             3nt
                                                                  = SO
1 •
                                                                = 2+ not forcing \acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}} See developments
2.
                                             2 •
                                                                 = RELAY, 1 \text{mRR} \, \dot{\mathbf{U}} 
                                             2y
                                             2 \blacktriangle = 5 + \blacktriangle \text{ not Forcing}
                                                                                                                                                                                                                                  ] 2nt=5+ \leftarrow -4 \div 17 + HCP \acute{U}\acute{U}\acute{U}\acute{U}\acute{U}\acute{U} ] 3 \div = GAR
                                             2nt = 4+ SO without 3 \bullet
                                                                                                                                                                                                                                    ] 3 = 5 + -5 + 3 - 4 \frac{1}{2} losers
                                                                                                                                                                                                                                    ] 3♦ = 6+♦ 17/21 HCP
                                             3♣ = 5♠-4+♣ 9/11 HCP
                                                                                                                                                                                                                                     ] 3♥ = 5+♦-4+♠ 17+ HCP SGL ♥
                                                                 = 5 ♦ -3+ ♦ 9/11 HCP
                                             3♦
                                                                  = 5 ♦ -5 ♥ 9/11 HCP
                                                                                                                                                                                                                                     3 = 4 + -4 = 18/20 \text{ HCP BAL}
                                             3♥
                                                                 = 6+♠ 9/11 HCP
                                                                                                                                                                                                                                     4 = 5 + 4 + 4 + 17 + HCP SGL 
                        1
                                             3♠
                      ]
                                             1 🛦
2*
                                             2 •
                    = 5+ ♦ -4 $ 17/19 HCP St? ♥ or 5+ ♦ -4 $ 19+ HCP GF or 6+ ♦ 19+ HCP GF ÚÚÚ See developments
2y
                    = 5 ♦ -4 ♣ -3 ♦ -1 ♥ 15/16 HCP
2nt = 5 - 4 = 17/18 HCP
                    = 5 ♦ -5 ♣ 3-4 ½ losers GF
3♣
                    = 6 • 17/18 HCP
3♦
3♥
                    = 5+♦ -4♦ SGL ♥ SI
                   = 4+♦ -4♠ 18/20 HCP BAL
3♠
3nt = Natural
4. = 5+. -4. SGL . SI
```

```
1 •
            1 🛦
2.
            2 •
2y
                 = 5 MIN
            2♠
            2nt = St a \vee MIN
            3.
                = 4 • MIN or MAX
            3♦
                 = MIN Nst♥
                 = MAX Nst 🗸
            3♥
            3
                 = 5 MAX
                 = MAX St 🗸
            1 🛦
1 🔷
            2y
2.
2
            2nt = RELAY GF \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}} See GAR
            3.
                 = 4+♣ 9/11 HCP
            3♦
                 = 3+♦ 9/11 HCP
                 = St? ♥
            3♥
                 = 6♠ GF
      1
            3♠
                                                                               ] 3\checkmark = St? \checkmark
                                                                                3 = 9/11 \text{ HCP}
1 •
            1
                                                                                1 3 = St? =
                 = RELAY, 3SF ÚÚÚÚÚ | 2 \triangleq 6 - 3 \triangleq MINÚÚÚÚ | 2nt = RELAY GF ÚÚÚ
                                                                                                            ] 3♣ = 2-2
2 •
            2y
                = 6+♠ 7/9 HCP
                                                 2nt= MAX without 3♠ and without 4♥
                                                                                                              ] 3♦ = SGL ♥
            2
            2nt = 2ntT
                                                 3 = 6 - 4  MIN
                                                                                                              ] 3♥ = SGL ♣
            3♣
                 = 5 ♦ -5♣ 9/11 HCP
                                                 ] 3 \leftarrow = MIN without 3 \triangleq and without 4 \checkmark
            3♦
                 = M
                                                 ] 3 \checkmark = 5 + 4 \cdot 4 \checkmark MAX
            3♥
                  = 5 ♦ -5 ♥ 9/11 HCP
                                                 ] 3 \blacktriangle = 6 + \blacklozenge MAX with 3 \blacktriangle
            3♠
                 = 6 + 49/11 \text{ HCP}
                 = 3+♦ SGL ♣
            4.
            1 🛦
1 🔷
2🔻
                 2
            2nt
                 = RELAY GF ÚÚÚÚÚ GAR
                                                                         ] 3 = St?
                 = 5 ♦ -5♣ 7+ HCP GF
                                                                         1.3 \bullet = NF
            3♣
            3♦
                 = SO
                                                                         3 = NF
            3♥
                  = 4 v less than 7 HCP
                  = 6+♠ 8+ HCP GF
1 •
            1 🛦
            2nt = RELAY, 4S3344 \, \dot{\mathbf{U}} \dot{\mathbf{U}} \dot{\mathbf{U}} \dot{\mathbf{U}} \dot{\mathbf{U}} see developments
2
                  = 4+♠, SGL ♣, GI or strong SI
            3♣
            3♦
                 = 4+, SGL \bullet, GI or strong SI
                = 4+♠, SGL ♥, GI or strong SI
            3♥
            3
                 = Suggests contract with \blacktriangle L and outside strength
            3nt
                 = 5+♠ SGL ♣ light SI
                 = 5+♠ SGL ♦ light SI
                  = 5+♠ SGL ♥ light SI
            4♥
     1
            1 🛦
1 •
            2nt
2
     1
     = 4♠ with SGL MIN or MAX ÚÚÚÚÚÚÚÚ ] 3♦ = RELAY ÚÚÚÚÚ ] 3♥ = MIN with SGL ♥
3.
      = 3 MIN ÚÚÚÚÚ ] 3 ♥ = St? ♣
                                                                                      1 3 \triangle = MIN with SGL \triangle
                               3 = SO
                                                                                      3nt= MAX with SGL \checkmark
                               ] 3nt= SO
                                                                                      ] 4 = MAX with SGL 
      = 3 \triangle MAX \acute{U} \acute{U} \acute{U} \acute{U} ] 3 \triangle = St? \triangle
     = 4 MIN without SGL
3nt = 4 \land MAX without SGL
```

```
1 •
            1 🛦
                = TEXAS 3♦ ÚÚÚÚÚÚÚÚ
                                                     Pass = 4 - 4 + \phi weak
2nt
           3♣
                 = 5 ∧ -4+♥ GF
                                                      ] 3  = 5  -4   SI
           3♦
                = TEXAS 3
                                    ÚÚÚÚÚÚÚÚÚÚÚÚÚÚ ] Pass = 5♠ weak
           3♥
           3♠
                = 4 ∧ -4 ♦ SI
                                                                  ] 3nt= to play
           3nt = Natural
                                                                  1 4. = Cue with 6+ SI
                 = Cue with 5 ASI
                                                                 14  = \text{Cue with } 6 + \text{ } \text{SI}
           4.
                 = Cue with 5 A SI
                                                                  1 4 \lor = \text{Cue with } 6 + \blacktriangle \text{ SI}
                 = Cue with 5 sI
                                                                  14 = 6 + SI
1 🔷
           1
                = 5+A GF ÚÚÚÚÚÚÚÚÚÍ] 3A=2A
           3♥
                                                ] 3nt = 0/1
                = St? ♥
           3♠
                                                ] 4 . / \bullet = \text{Cue Bid with } 3 . \bullet
```

1"] Int

```
1 Int
2* = RELAY, MCHK, not absolutely GF
2* = 6+4 SO
2* = 5+4+1 17+ HCP
2* = 5+4+1 17+ HCP
2* = 5+4+1 17+ HCP
2nt = Preempt * or * or 18/20 HCP bal lacking a stop \mathring{\mathbf{U}}\mathring{\mathbf{U}}\mathring{\mathbf{U}} Choose your better minor
3* = 5+5+5+1 losers
3* = 6+4 J 13/16 HCP
3* = 6+5 3/4 losers
3* = 6+5 3/4 losers
```

1" 1 28

```
a) 12/14, BAL
           b) 4-4-4-1, 12/16 HCP
           c) 6+♦, 11-15
           d) 5+ ♦ -4+♣, 11/21
     = 5+♦-4+♥ 11+ HCP ÚÚÚÚÚ ] 2♠ = RELAY ÚÚÚÚ GAR
                                        2nt= RELAY with 4♥ ÚÚÚÚ GAR
                                       ] 3 = 6 + GI
                                       3  = 3 +  GI
     =5+4-4+11+HCPUUUUUU
                                      ] 2nt= RELAY ÚÚÚÚ GAR
                                      3 = 6 + GI
                                      ] 3 \diamond = 3 + \diamond GI
    = 18/20 HCP bal UUUUU ] 3 = RELAY UUUU See <math>1  ] 2  ] 2  ] 2  ] 2  ] 2  ] 2  ] 2  ] 2  ]
     = 6+ \bullet 16 + HCP with SGL
3♦
     = 6+ \spadesuit 16+ HCP without SGL and without 3 \clubsuit
3♥
     = 6+♦ 16+ HCP with 3♣ St? ♥
     = 6+ ♦ 16+ HCP with 3♣ St? ♠
3♠
     = 4-4-4-1 17/19 HCP
3nt
Cue = 4-4-4-1 20/22 HCP
```

```
1 •
            2.
2 •
            2y
                 = RELAY GF+
                 = 5+♣ GF+ or 5m-4om GF+
            2
            2nt = 10/12 HCP LimitÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚ ] 3 = 5 - 4 pass or correct
            3 = 6 = 9/11 \text{ HCP}
                                                                   1.3 \bullet = 6 \bullet SO
            3♦
                 = 4+♦ Limit
                                                                   1.3 \checkmark = St? \checkmark
                 = 5+♣-4♥ SGL ♠ not SI
                                                                   1.3 \spadesuit = St? \spadesuit
                  = 5+♣-4♠ SGL ♥ not SI
                                                                   3nt= Natural SO
            2.
2 •
            2y
2
     = 5+♦ -4+♣ 11+ HCPÚÚÚÚÚÚ GAR
      = 6+♦ 11/15 HCP with SGL
                                                             ] 3 \bullet = St? \bullet
                                                                                     ] 3 \checkmark = 4 \checkmark -4 \checkmark -3 \checkmark -2 \checkmark ] 3 \checkmark = 5 \checkmark -4 \checkmark
3.
3♦
      = 6+ \bullet 11/15 HCP without SGL and without 3.
                                                             ] 3 \checkmark = St? \checkmark
                                                                                     ] 3 \spadesuit = 4 \spadesuit - 4 \spadesuit - 3 \blacktriangledown - 2 \clubsuit ] 3NT = SI
                                                             13  = St?  
                                                                                     ] 3NT= 5 ♦ -3-3-2.
3♥
      = 6+\bullet 11/15 HCP with 3. St? \vee
                                                                                                              1 4♣ = SI
      = 6+♦ 11/15 HCP with 3♣ St? ♠
      = 4-4-4-1 12/15 HCP
1 •
            2*
2 •
      1
            2
2NT = RELAY ÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚ
                                                       3 = 6 +  with a SGL GF+
3♣ = 5+♦ -4♣ 16+ HCP
                                                       ] 3 - 5 + m - 4 + om GF + SGL or at least weak in one M
     = 6+♦ SGL ♣
                                                       ] 3M = 5 + 4 St? M generally xx in M
    = 5+♦ -4+♣ SGL ♥ 11/15 HCP
3♥
3 \spadesuit = 5 + \spadesuit - 4 + \clubsuit SGL \spadesuit 11/15 HCP
3nt = 5♦ probably SGL ♣ stoppers in both Majors
```

1"] 2"

```
= 5+♦ -4 ▲ 17/21 HCP
2
2nt
       = 18/20 \text{ HCP BAL}
3.
       = 5 ♦ -5 ♣ 4/5 losers
3♦
       = M
3♥
       = 6 -5  3-4 ½ losers
        = 6 - 5  3-4 \frac{1}{2} losers
4nt
       = M Choose your longer minor
5 🔷
2y
        = RELAY UUUUU ] 2 \triangleq 4 \checkmark or 4 \triangleq 4/7 HCP (?? 2 \triangleq denies 4M!!)
                                        1 2nt= 6♣-3♦ 4/7 HCP
                                        3 = 4 + \bullet MAX but if with 5 \bullet is BAL
                                        ] 3 \leftarrow 4 + \leftarrow MIN but if with 5 \leftarrow is BAL
                                        ] 3 \checkmark = 4 \checkmark SGL \checkmark MAX
                                        ] 3 \blacktriangle = 4 \blacktriangleright SGL \blacktriangle MAX
```

1"] 2©

```
1 ◆ ] 2 ▼
2 ★ = 5 + ◆ 4 ★ 17 + HCP or perhaps only values in ★
2nt = 15 + HCP with at least 2 ▼ used perhaps as GI
3 ★ = 5 + ◆ 4 + ★ 17 + HCP or perhaps only values in ★
3 ◆ = 6 + ◆ 16/18 HCP not forcing
3 ▼ = 3 + ▼ MI
3 ★ = 6 ◆ -5 ♠ not forcing
3nt = SO
4 ▼ = SO
```

1"] 2a

```
1 ◆ ] 2 ♠
2nt = 15+ HCP with at least 2 ♠ used perhaps as a GI
3 ♣ = 5+ ◆ -4+ ♣ 17+ HCP or perhaps only values in ♣
3 ◆ = 6+ ◆ 16/18 HCP not forcing
3 ▼ = 5+ ◆ -4 ▼ 17+ HCP or perhaps only values in ▼
3 ♠ = 3+ ♠ M
3nt = SO
4 ♠ = SO
```

1"] 2nt

```
2nt
      1
      = SO
3♣
3♦
      = SO we play better in •
3♥
      = St? ♥
3♠
      = St? ♠
      = M
4•
      = 6 - 5  3/4 \frac{1}{2} losers
      = 6 - 5 4 3/4 \frac{1}{2}  losers
4
4nt
      = Choose your longer minor
      =M
```

1"] 3§

INTERFERENCE OVER 1" OPENING

INTERFERENCE IN 2^a POSITION

```
CASE A: Opponent doubles
           X
1 •
                      XX = 4+ \checkmark
                      1♥ = 4+♠
                      1 = 7/10 HCP adapted or BAL GI+
                      1NT = 5+♣
                      2♣ = 4+♦ SO or GF+
                          = (5)6+♥
                      2 •
                      2♥ = (5)6+^
CASE B: Opponent overcalls 1/2 of a suit cheaply
1 ♦ ]
           1/2x
                      X
                           = 4+y where y=x+1
                          = 8/10 HCP bal or bal GI+
                      1 🔥
                      1nt = 5+
                         = 4+♦ Weak or GF+
                      2*
                          = 5+♥
                      2 •
                      2x
                          = 50M-5m (generally 4 ) 8+ HCP
                          = 6+w GF+
                          = 6y 3/7 HCP
                      2nt = 6 + 4 GI +
                      3x-1 = 5+   SGL   x  GF+
                         = 6+♦ GI+
                          = 6+♥ GI+
                      3♦
                      3♥
                           = 6+ • GI+
                           = Wants you to play 3nt
                      3.
                      3nt
                         = SO
Exception:
          E
                                 \mathbf{w}
                      X
                           = 4♥ 8+ HCP or bal GF+
                      1nt = 7/10 \text{ HCP Bal}
                      2.
                           = 4+♦ Competitive or GF+
                      2 •
                           = 5+♥
                      2y
                           = 4+♦ GI
                           =5♥-5♣ GI+
                      2
                      2nt
                          = 6+♣ GI+
                      3♣
                           = 6+♦ GI+
                      3♦
                           = 6+♥ GI+
CASE C : Opponent bids 1nt Natural
                     \mathbf{S}
           \mathbf{E}
                      X
                           = PD
           1nt
                     2x+ = Rubensohl ON
CASE D: Opponent jumps to 2x showing a one-suited hand, any strength
           \mathbf{E}
                     \mathbf{S}
                      X
                           = TO
                      2y+ = Rubensohl ON
```

1 ♦ opening

CASE E: Opponent bids 2x or 3x as GHESTEM

	(1♥)	(14)	(1N)	(2*)	(2♥)
X	4+•	4♥ 8+ or bal GF	Pen	4+♦, w or GF	TO
1♠	8/10 bal or 11+				
1NT	5+ *	7/10, bal			
2*	4+♦ weak or GF	4+♦, weak or GF	4+♦, weak		
2♦	4+♦, 9-12	5+♥	5+♥	4+♥	
2♥	5 ♠- 5 ♣, 8+	4+♦, 9/12	5+♠	4+♠	
2♠	6+ ♠ , GF	5♥-5♣, 8+	5+*	bal, 10/12,	5+♠, F1
2NT	6+ ♣ , GI+	6+ ♣ , GI+		6+♣, GI+	6+ ♣ , GI
3♣	5♦, weak	5+♦, weak		5+♦, GI	5+♦, GI
3♦	5+♦, x♥, GF	6+♥, GI+		6+ ♥ , GI	5+ ♦ , x ♥ , GF
3♥	6+ ♠ , GI	5+♦, x♠, GF		6+ ♠ , GI	6+♠, GI
3♠	bal, trf	bal, trf		bal trf	bal, trf
3NT	SO	SO		SO	SO

```
= TO but if followed by X the next round now is penalty
             2x
                           Cuebid of their 1^{\circ} suit = 4+ \bullet GI+
                           Cuebid of their 2^{\circ} suit = 5+ in the other two suits GF+
                           2y = 5+y Competitive
                           2nt = Natural invitational
                           3 \leftarrow = 4 + \leftarrow Competitive
                               = 6y GI
                           3y
                           3w = 6w Competitive
                           Jump cue = (4)5+ SGL in the suit cue-bid
                           3nt = SO
                                 = TO
                           X
             3x
                           Cue-bid of their 1^{\circ} suit = 4+ \bullet GI+
                           Cue-bid of their 2^{\circ} suit = 5+ in the other two suits GF+
                                = 6y Competitive
CASE F:
            Opponents preempts 3x
1 🔷
                                 = TO
             3x
                           3у
                                = 5 + y F1
                           3nt = SO
                                 = 5+♦ Competitive
                                 = 5w-5z in the remaining suits GF+
                                 = 6+y weaker than 3y
INTERFERENCE IN 4<sup>a</sup> POSITION
CASE A : Opponent doubles
                                        X
                           1x
XX = 3 cards in x or 16 + HCP hand
1nt = 18/20 HCP bal ( can have 3 cards in x ) \acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}} System ON
2 + = System ON
CASE B: Opponent bids 1/2y
N
                                         W
             \mathbf{E}
                          1x
                                         1/2y
      = 3 cards in x or 16+ HCP
1nt = 18/20\,\text{HCP} bal ( can have 3 cards in x ) \acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}} System ON
2 + = System ON
2nt = Good-Bad
CASE C : Opponent bids 1nt natural or conventional
                           1x
                                         1 nt
CASE D: Opponent jumps to 2y
             E
```

```
\begin{array}{lll} 1 \bullet & ] & P & ] & 1x & ] & 2y \\ X & = Strong \ hand \\ 2nt & = Good\text{-Bad} \\ 3 \clubsuit + & = System \ ON \\ 3y & = 4 + \bullet -4x \ 16 + HCP \ or \ 6 + \bullet \ with \ 8 \ tricks \ St? \ y \\ 3nt & = SO \ probably \ 6 + \bullet \ solid \ and \ St \ in \ y \end{array}
```

1[©] OPENING

```
1 \blacktriangle = 4 + \blacktriangle 5 + HCP
1nt = 5/12 HCP with maximum 2 \checkmark
              a)
                    RELAY GF generally with 4+♣
2.
                     6+♣ 9/11 HCP
              b)
2 •
     =
              a)
                      5+♦ GF
                     3/4♥ 3/7 HCP
              b)
2 \checkmark = 3/4 \checkmark 8/10 HCP if with 4 \checkmark then MAX and 4 \checkmark -3-3-3
2 \blacktriangle = 6 + \blacktriangle GF
2nt = 4 + \bigvee GF +
3♣ = 3+♥ GI
3 \bullet = 4 + \checkmark 6/9 \text{ UNBAL}
3 \lor = 4 \lor 0/5 \text{ HCP } \mathbf{M}
3♠ = 7♠ M
3nt = 4+\forall GF+ void \blacktriangle
4 \implies = 4 + \bigvee GF + \text{void} \implies
4 \bullet = 4 + \forall GF + void \bullet
4 \lor = 5 \lor 0/5 \text{ HCP } \mathbf{M}
```

10] 1a

```
1 v
              1 🛦
1nt
      = 5 \checkmark -3-3-2 12/14 HCP or 5 \checkmark -4 \checkmark / \checkmark with stop in 4^\circ suit
2*
              a) Natural 5♥-3+♣ 11/21 HCP
              b) All hands with 17+ HCP
2 •
      = 5 + \checkmark -3 + \checkmark 11/16 \text{ HCP}
      = 6+♥ 11/14 HCP
2y
2
      = 5♥-4♠ 11/14 HCP
      = 6+\forall -4 any; hands with 4/5 losers \acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}} See 1\forall 1 nt 2 nt
       = 5+♥-5+♣ 13/15 HCP if very UNBAL perhaps less points, nevertheless always 5-5 ½ losers
       = 5+♥-5+♦ 13/15 HCP if very UNBAL perhaps less points, nevertheless always 5-5 ½ losers
3♥
      = 6+♥ 14/16 HCP
      = 5♥-4♠ 14/16 HCP UNBAL
3♠
       = 6♥-4♠ SGL ♣ 13/16 HCP
       = 6♥-4♠ SGL ◆ 13/16 HCP
```

```
1 🔻
          1 🛦
1nt
         2*
              = CHKBCK1
          2 •
              = CHKBCK2
         2y
              = SO
         2
              = 5+♠ 4/9 HCP
         2nt
              =2ntT
              = 4♠-5+♣ 9/11 HCP GI
         3♣
              = 4 ♦ -5+ ♦ 9/11 HCP GI
         3 •
         3♥
             = 5+♦-3+♥ GF
         3♠
              = 6+♠ with good ♠ but not great, GF
```

```
1 🔻
                                                      1 🛦
2*
                                                      2 •
                                                                               = 1MRR, (7)8+ HCP if partner shows a reverse then we are GF
                                                      2y
                                                                              = 2/3♥ SO
                                                      2
                                                                              = 5/6♠ short ♥ SO
                                                      2nt = 5+ \bullet SO short \checkmark
                                                                               = 5+♣ SO short ♥
                                                      3♣
                                                                                = 5 ♦ -5 ♦ 8/10 HCP
                                                                                = 4+♠-3♥ 9/11 HCP
                                                                                = 6 4 9/11 HCP
1♥
                          ]
                                                      1 🛦
2.
                                                      2 •
                         ]
                         = 5+ \checkmark -3+ \checkmark 11/16 HCP \acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}
2y
                         = 5+♥-3+♠ 17+ HCP ÚÚÚÚÚÚÚÚ ] 2nt = RELAY ÚÚÚÚÚÚÚ ] 3♣ = 5♥-4♣-3♠-1♦ 17+ HCP
                                                                                                                                                                                                                                                                                                                                                                                                      3 \blacklozenge = 5 \blacktriangledown -4 \blacklozenge -3 \blacktriangle -1 \clubsuit 17 + HCP
                         = 5 \checkmark -3-3-2 \ 16/17 \ HCP \ bal \ \acute{\mathbf{U}} See developments
                          = 5+\forall -4+ 4 17+ HCP without 3
                                                                                                                                                                                                                                                                                                                                                                                               3 = 6 - 3 = 17 + HCP
3♣
3♦
                          = 5+ \checkmark -4+ \checkmark 17+ HCP without 3 \checkmark
                                                                                                                                                                                                                                                                                                                                                                                              3 = 5 - 4 - 2 - 2 = 17 + HCP
3♥
                           = 6+ 17+ HCP without 3 \spadesuit
                                                                                                                                                                                                                                                                                                                                                                                              ] 3nt = 5 \lor -3 \land -3 -2 \ 17/20 \ HCP \ BAL
3nt
                          = 5♥-3-3-2♠ 18/20 HCP BAL
                                                                                                                                                                                                                                                                                                                                                                                               ] 4 = 5 \checkmark -4 \land SGL \checkmark SI
                                                                                                                                                                                                                                                                                                                                                                                               ] 4 \leftarrow 5 \checkmark -4 \land SGL \leftarrow SI
1♥
                                                       1
2.
                                                      2 •
                                                                                = 4+ RELAY GF \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}} ] 2nt=5 \checkmark -3-3-2
2y
                                                      2
                                                                                                                                                                                                                                                     1 3♣ = 5-4
                                                      2nt
                                                                               = Natural GI
                                                                                = SO
                                                                                                                                                                                                                                                     ] 3♦ = 6-4
                                                      3♣
                                                                                = GF St? ◆
                                                                                                                                                                                                                           ] 3 \checkmark = 5-5 \text{ SGL } \blacktriangle
                                                      3♦
                                                      3♥
                                                                                                                                                                                                                                                     ] 3♠ = 5♥-3♠
                                                      3♠
                                                                               = 6 GF
                                                                                                                                                                                                                                                      \frac{1}{3} 3nt=
                                                      1 🛦
2.
                                                      2 •
                                                                              = RELAY ÚÚÚÚÚÚÚÚÚÚÚÚÚ ] 3♦ = St ♦
2nt
                                                      3♣
                                                                               = 4♠-5+♦ 7/10 HCP GF
                                                                                                                                                                                                                                                                                  13 \checkmark = St .
                                                      3♦
                                                                                = 4♠-5+♣ 7/10 HCP GF
                                                                                                                                                                                                                                                                                  ] 3 🛦 = 3 🚓
                                                      3♥
                                                                                = 6+♠ GF
                                                                                                                                                                                                                                                                                 ] 3nt= St ♣ and ♦
                                                      3♠
                                                      1 🛦
2 •
                                                       2
                                                                                = SO
                                                                               = 5+♠ SO
                                                       2
                                                                               = GI
                                                       2nt
                                                                                = RELAY GF \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}} ] 3 \blacklozenge = Bid with no club stop or 5 \blacklozenge \dot{\mathbf{U}}\dot{\mathbf{U}} ] 3 \blacktriangledown = RELAY \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}} ] 3 \spadesuit = NSt \clubsuit
                                                      3♣
                                                      3♦
                                                                                                                                                                                              ] 3♥ = 6♥-4♦
                                                                                                                                                                                                                                                                                                                                                                 ] 3\( = 6\(\)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ] 3nt=5
                                                                               = GI
                                                                                                                                                                                              ] 3 🛦 = 3 🛦
                                                      3♥
                                                                              =GI
                                                                              = 6♠ GI
                                                                                                                                                                                              ] 3nt= St .
                                                      3♠
                                                      4m
                                                                             = 3+♥ SGL m SI
                                                      1 🛦
2y
                                                      2
                                                                               = 5+♠ GI+
                                                      2nt = 4 \land GI
                                                                               = GF perhaps without a 4° suit
                                                      3♦
                                                                              = GF perhaps without a 4° suit
                                                      3♥
                                                                             = GI
                                                      3♠
                                                                              = 6+♠ GI
                                                      4m = 3+▼ SGL m SI
```

1

2nt

= 9/11 HCP BAL

```
1♥
            1 🌲
            2NT = RELAY ÚÚ ] 3♣= 4♠ with SGL MIN or MAX Ú] 3♦= RELAYÚÚ ] 3♥ = MIN with SGL ◆
2
                                      ] 3 \leftarrow 3 \triangleq MIN \acute{U}\acute{U}\acute{U}\acute{U} ] 3 \checkmark = St?a \triangleq
                                                                                                     ] 3 \blacktriangle = MIN \text{ with } SGL \clubsuit
                                                                     3 = SO
                                                                                                     ] 3NT = MAX with SGL \bullet
                                                                     1 3NT= SO
                                                                                                     4 = MAX with SGL \bullet
                                      ] 3 \lor = 3 \land MAX \acute{U}\acute{U}\acute{U}\acute{U}\acute{U}\acute{U} ] 3 \land = St? \spadesuit
                                      1 3 \triangleq 4 \triangleq MIN without SGL
                                      1 3SA= 4♠ MAX without SGL
                  = 4+♠ SGL ♣ GI
      1
            3♣
                  = 4+♠ SGL ♦ GI
      1
                 = 5+♠ SGL m SI
1v
            1
                  = RELAY GF ÚÚÚÚÚÚÚÚÚ ] 3♦ = 6♥-4♠
2nt
            3.
            3♦
                  = 5+♦ -4♠ SO
                                                        13 = 6 - 4
                  = SO
            3♥
                                                        3 ♣ = 6 ♥ -4 ♣
      1
            3♠
                  = 6+♠ SO
                                                          1©] 1nt
      1
2.
            a) 5♥-3+♣ 11/16 HCP
            b) 5+♥ 17+ HCP any distribution without 4♠
2 •
      = 5+♥-4+♦ 11/16 HCP
2y
      = 6+♥ 11/14 HCP
      = 5♥-4+♠ 17/20 HCP
2
      = 6+ • -4 any hand with 4/5 losers but not more than (19)20 HCP
2nt
      = 5♥-5+♣ 13/15 HCP if very UNBAL perhaps less points, nevertheless always 5-5 ½ losers
3.
3♦
      = 5♥-5+♦ 13/15 HCP if very UNBAL perhaps less points, nevertheless always 5-5½ losers
3♥
      = 6+♥ 14/16 HCP
      = 6 \checkmark -5 4/5 losers not so many points
3.
      = 6♥-5♣ 11/14 HCP
4.
4
      = 6♥-5♦ 11/14 HCP
      = 7+ voo strong for a preempt, generally 5 losers
            1nt
2.
            2 •
                  = 1MRR, (7)8+ HCP if partner has a reverse then we are GF
            2v
                  = 2 V SO
                 = At least 5-4 minors SO short ♥
            2
            2nt = 5+ \blacklozenge SO short \blacktriangledown
                = 5+♣ SO can have 2♥
            3♣
                  = 6 • 8/10 HCP
            3♦
            3♥
                  = 5+♣ 8/10 HCP SGL ♥
                  = 5+♣ 8/10 HCP SGL ♠
            3^
      1
1y
            1nt
2.
            2 •
      = 5+♥-3+♣ 11/16 HCPÚÚÚÚÚÚÚÚÚ ] 2♠= 4+♣ 9/11 HCP
2y
      = 5♥-5♣/♦ 17+ HCP
                                                  ] 2nt= 9/11 HCP BAL
2nt
      = 5♥-3-3-2 16/17 HCP BAL
                                                  ] 3 = 5 7/8 \text{ HCP}
                                                  3  = 6  7/8 \text{ HCP}
      = 5+♥-4♣ 17+ HCP
3.
      = 5+♥-4♦ 17+ HCP
3♦
      = 6+♥ 17+ HCP
3 🕶
      = 5♥-3-3-2 18/20 HCP BAL
3nt
1y
            1nt
2.
            2 •
                  = RELAY \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}} | 3* = 5+\mathbf{V}-5+* 17+ HCP
                                            3  = 5 + \checkmark -5 + \checkmark 17 + HCP
1♥
            1nt
2 •
            2y
                  = 2♥ SO
                  = 4+♦ 8/11 HCP
            2
```

```
3 = 6 + 5/8 \text{ HCP short } \checkmark
                 = 5+♦ 5/8 HCP
            3♦
                 = 5+♦ 8/10 HCP SGL ♠
            3♠
                 = 5+♦ 8/10 HCP SGL ♥
2y
            2
                 = 5♣-5♦ SGL ♥
            2nt = 10/11 HCP with 1/2
                 = 6+♣ 5/8 HCP SGL ♥
                 = 6+♦ 5/8 HCP SGL ♥
                  = 2 \checkmark with an honor 9/11 HCP
1v
            1nt
2nt
            3♣
                 = RELAY GF ÚÚÚÚÚÚÚÚÚÚ ] 3 \Rightarrow 6 \checkmark -4 \Rightarrow
            3♦
                 = 6+♦ SO
                                                       13 = 6 - 4
                 = SO
                                                       13 = 6 - 4
                                                        10 1 28
      = 11/15 HCP without 4 \triangleq \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} ] 3 \checkmark = 3 \checkmark with an honor, 5 + 4 \checkmark SI
2 •
     = 5+♥-4+♠ 11/21 HCP ÚÚÚÚÚ See developments
2♥
     = 5+\checkmark-4+ 16/21 HCP ÚÚÚÚÚÚ see MIN
2nt
     = 5+♥ 16/21 HCP ÚÚÚÚÚÚ see MIN
     = 5♥-4♣ 16/21 HCP ÚÚÚÚÚÚ ] 3♦ = Asking SGL almost always agrees ♣
                                            3♥ = Fixes♥ and asking for high trump honors
                                           ] 3♠ = Fixes♥ and asking SGL
     = 6♥-4♣ 16/21 HCPÚÚÚÚÚ
                                          ] 3♥ = Fixes♥ and asking for high trump honors
                                          ] 3 \blacktriangle = \text{Fixes} \lor \text{ and asking } \mathbf{SGL}
                                          ] 4♣ = Fixes♣ SI
      = 5♥-5♣ SGL a ▲ 16/21 HCP
      = 5♥-5♣ SGL a ♦ 16/21 HCP
     = 5♥-4♣-4♦ 16/21 HCP
1y
            2.
2 •
            2♥
                 = RELAY SI
            2
                = RELAY GF
            2nt = 6+  GF+
                 = 6♣ 9/11 HCP
            3♣
            3♦
                 = 6♣ -4♦ not SI
      1
1y
            2.
2•
            2y
     = 5+ \checkmark -4+ \checkmark 11/15 HCPÚÚÚÚÚÚÚÚ ] 2nt= GAR
     = 5+♥ 11/15 HCPÚÚÚÚÚ ] 3♣ = RELAY fixes ♥ ÚÚÚ
                                                                         ] 3 ♦ = 6 + ♥ with SGL ÚÚ] 3 ♥ = Asking SGL
                                                                         ] 3 \checkmark = 6 + \checkmark without SGL
                                    3  = 5 +  SI
                                                                         1 3♠ = 5♥ J
                                    3 \checkmark = Fixes \checkmark
     = 5♥-4♣ 11/15 HCPÚÚÚÚ GAR
                                                                         3nt = 5 \lor \bot
     = 6♥-4♣ 11/15 HCPÚÚÚ GAR
     = 5♥-5♣ 11/15 HCP SGL with ♠
     = 5♥-5♣ 11/15 HCP SGL with ◆
    = 5♥-4♣-4♦ 11/15 HCP
            2.
                = RELAY nearly a certain FIT in • ÚÚ See developments
2
            2
            2nt = RELAY fixes
```

3**.**

3♦

= 6+***** 9/11 HCP = 6+***** GF+

2.

2nt = Accepting if it is .

```
2.
1y
2y
         2
   = 6♥-5♠ or 5-4-4 ÚÚÚÚÚ] 3♣ = RELAY ÚÚ ] 3♦ = 5-4-4 MIN ÚÚÚÚ ] 3♥ = RELAY ÚÚÚÚ see MAX
2nt
                                              1 3♥ = 6♥-5♠
3.
    = 5-4
                                              ] 3♠ = 5-4-4 VOID ♦
3♦
    = 6-4
    = 5-4 SGL ◆ 16+ HCP
                                              ] 3nt= 5-4-4 VOID ♣
3♥
                                           10 ] 2"
    = 11/14 HCP possibly perhaps 4
```

```
= 5+♥-4+♠ 16/21 HCP
2nt
     = 5♥ 16/21 HCP
3♣
      = 5+♥-4+♣ 16/21 HCP
3♦
      = 5+♥-4+♦ 16/21 HCP
      = 6+♥ 16/21 HCP
      =6 \checkmark -5 \land 4/5  losers
1♥
      1
             2 •
2♥
             2♠ = 5+♦-4♠ GF
      1
      = RELAY ÚÚÚÚ GAR
2nt
      = 5+♥ St? ♣
      = 5+♥-3+♦ 11/15 HCP
      = 6+♥ very J 11/15 HCP
3♥
1 🕶
             2 •
             2nt = 5+ \bullet GF + \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} Continuations natural
2🔻
             3♣ = 5+♦-4+♣ GF
             3 ◆ = 6+ ◆ 9/11 HCP
             3♥ = 3♥ with an honor with 5+♦ J SI
             2 •
1♥
2
             2nt = GAR
             3 \clubsuit = 4^{\circ} \text{ suit } (5 \spadesuit 12 + HCP)
             3♦
                   = 6+♦ GF
                   = SO
             3♥
                   = 5+♦ -4♠ GF
             3
             4*
                   = Cue Bid with FIT 🔻
             4
                   = Cue Bid with FIT •
             4♥
                   = SO
             2•
1 🕶
2nt
             3♣ = 5+♦-(3)4+♣ GF or some values in ♣
             3 \blacklozenge = 5 + \blacklozenge GF
             3♥ = SO
             3 \spadesuit = 6 \spadesuit - 5 \spadesuit GF
             3nt = 5 \leftarrow -3-3-2 \lor MIN
                   = 6 ♦ -5♣ GF
             4.
             4♥
                   = SO
      1
             2y
      = Asking in which suit responder would accept a GI in opener's suit
2nt = SGL \blacktriangle
3♣ = SGL ♣
3♦
     = SGL ◆
3♥
     = Asking for good trumps for game
3♠
      = 6♥-5♠ SI
3nt
      = choice of games
4♣
      = 5+♥-5+♣ SI
      = 5+♥-5+♦ SI
4 🔷
1y
             2.
```

```
3 ♣ = Accepting if it is ♣ but not if it is ♠
3 ◆ = Accepting if it is ♦ but not if it is ♠ or ♣
3 ▼ = no game ever
3nt = choice of games
```

1©] 2nt

```
= Extras ÚÚÚÚÚÚÚ ] 3♦ = RELAY SIÚÚÚÚ ] 3♥ = no SGL ÚÚÚ ] 3♠ = I don't have a SGL either
                                                                           ] 3 \spadesuit = SGL \spadesuit
                                                                                                        ] 3nt= SGL 🛦
                                                                          ] 3nt= SGL ◆
                                                                                                        ] 4♣ = SGL ◆
                                                                          ] 4* = SGL *
                                                                                                       ] 4♦ = SGL ♣
                                     ] 3 \checkmark = GF \text{ limited } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} ] 3 \spadesuit = RELAY \text{ asking } SGL \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} ] 3nt = No SGL
                                     ] 3 \triangleq 5 + \triangleq GF +
                                                                                                                       ] 4. = SGL .
                                     ] 3nt=5+  GF+
                                                                                                                       ] 4 \rightarrow = SGL \rightarrow
                                     4 = 5 + GF + GF
                                                                                                                       ] 4♥ = SGL ♣
       = MIN ÚÚÚÚÚÚÚÚÚÚ ] 3♥ = RELAY SI ÚÚÚÚÚÚÚÚÚ ] 3♠ = No SGL
                                                                                                ] 3nt = SGL \wedge
                                            ] 3 \spadesuit = 5+\blacktriangledown GF+
                                            ] 3nt=5+  GF+
                                                                                                ] 4♣ = SGL ◆
                                                                                                ] 4♦ = SGL ♣
                                            ] 4 = 5 + GF +
       = 4+ normally 6-4 or 5-5
       = 4+ \bullet normally 6-4 or 5-5
3♠
3nt
       =4+4 normally 6-4 or 5-5
       = VOID in x
```

10] 3§

10 J 3"

```
1♥ ] 3♦

3♥ = SO

3♠ = RELAY asking SGL ÚÚÚÚÚ Normal method of steps
```

INTERFERENCE OVER 1© OPENING

INTERFERENCE IN 2ª POSITION

```
CASE A: Opponent doubles
           X
1♥
                      XX = 4 + \blacktriangle
                      1 🛦
                           = 8/10 \text{ BAL or BAL GI} +
                           = 5+♣
                      1nt
                           = 5+♦
                      2.
                           = 3/4 v 8/10 HCP
                      2 •
                           = 3 v 3/7 HCP
                      2y
                           = 6+♠ GF+
                      2
                          = 4+♥ GF+
                      2nt
                           = 3+♥ GI
                      3.
                      3♦
                           = 4+♥ 6/9 HCP UNBAL
                          = 4♥ 0/4 HCP M
                      3♥
                      3^
                          = 4+♥ 10/13 HCP UNBAL
                      3nt
                          = good raise to 4♥ UNBAL
CASE\ B: Opponent\ bids\ 2x
                                 \mathbf{w}
                      X
                            = TO or 5+ \blacktriangle GF+
1v
           2x
                      2y
                           = 5+y passable
                          = 5+♣ 9+ HCP GI+
                      2nt
                           = 5+♦ 9+ HCP GI+
                      3♣
                           = 4+♥ GI+
                      3x-1 = 3 \lor GI +
                           = M
                            = 6+♠ GI
                          = 2 natural stops, almost always a SGL •
                      3nt
CASE C: Opponent bids 3♣+
                                  W
           E
                                 = 5+x GF+
1v
           3m+
                            3x
                                 = 3+  GF+ without cue bid in their suit
                            4.
                            4 🔷
                                 = 3+♥ GF+ with a control in their suit
CASE D: Opponent bids 1 ^
           1.
                      X
                            = 8+ HCP perhaps having a 7/10 HCP hand which would have replied 1NT
                      1nt
                           = 5+♣
                      2.
                           = 5+♦
                      2 •
                           = 3 v 8/10 HCP
                           = 3/4 v 3/7 HCP
                      2 ^
                           = 5♣-5♦ GI+
                      2nt+ = As without interference
```

1♥ opening

	(1 🔥)	(1N)	(2*)	(2♦)	(24)
X	8+, BAL	penalty	neg or 5+♠, GF	neg or 5+♠ GF	TO
1NT	5+*				
2.	5+♦	5+♦			
2•	3♥ , 8/10	3♥ , 8/10	5+ ♦ , 9-11		
2♥	3/4♥, 3/7	3/4♥, 3/7	3/4, 3/9	3/4♥, 3/9	
2 🔥	5 . -5♦, GI+	6+♠, weak	5+ ^ , 9-11	5+ ^ , 9-11	
2NT	12+, 4♥		3♥, GI+	5+*, GI+	5+*, GI+
3 .	3+ ♥ , GI		5+♦, GI+	3♥, GI+	5+ ♦ , GI+
3♦	4+♥, 6/9, sin		4+ ♥ , GI+	4+♥, GI+	4+♥, GI+
3♥	4♥ , 0/5		4♥ , 0/5	4♥ , 0/5	4♥ , 0/5
3 ^	4+♥ 10/13sin		6+ ♠ , GI	6+ ♠ , GI	4♥, sin♠
3NT	SO		SO	SO	SO

INTERFERENCE IN 4ª POSITION

```
CASE A: Opponent bids 2x over 1♠
    E P ]
                     1 ▲
                                 2x
X = 3 cards in • or 16+HCP
2nt = Good-Bad
3x = 5 + \checkmark -4 \land GF +
3w + = System \, ON
CASE B: Opponent bids 2x over 1nt
    E P ]
                  \mathbf{S}
                     1nt ]
X
   = Strong generally BAL
2x+1 = System ON
2nt = Good-Bad
3x = 6+ \checkmark 8 \text{ tricks St? } x
                      \mathbf{S}
                      1nt ] 2x
                      X
                          = PD if can have the suit ( if x = 4/4 X= PD; if x = X = TO)
CASE C: Opponent doubles
1♥
          P
                      1 ^ ]
XX = 3 cards with \wedge or 16+ HCP
1nt = 16/18 \text{ HCP BAL}
2 + = System ON
CASE\ D\ : Opponent\ preempts\ 3+x
N E S 1 ▼ ] P ] 14
                      1 ∧/1nt]
                                 3x
X
    = Strong, generally a misfit
CASE E: Opponent bids 3x over our FIT
        \mathbf{E}
           P ]
                      2nt ]
P
     = Nothing to say, or trap-pass
     = SGL x
X
3♥
    = Ultra MIN
3nt = 6 \checkmark GF +
     = SGL x SI
4x
4♥ = Not too strong, average, no desire to penalize
```

1^a OPENING

```
1nt = 5/12 \text{ HCP}
1 🛦
            2.
                          a) 3+♣ GF+
                          b) 6+ ♣ 9/11 HCP
                          a) 5+♥ 10+ HCP
                          b) 6+♥ 8/10 HCP
            2v
                          a) 5+♦ GF+
                          b) 3/4 A 3/7 HCP
                          c) 6+♦ 9/11 HCP
            2 \blacktriangle = 3/4 \blacktriangle 8/10 \text{ HCP no SGL}
            2nt = 4 + \bigcirc GF
            3 = 3 + GI
            3 \leftarrow = 4 + 4 = 6/9 \text{ HCP UNBAL}
            3♥ = 7♥ M
            3 \blacktriangle = 4 \blacktriangle 0/5 \text{ HCP } \mathbf{M}
            3nt = 4 + 4 GF + VOID 
            4♣ = 4+♠ GF+ VOID ♣
            4 \bullet = 4 + \bigcirc \text{GF+ VOID} \bullet
            4 \lor = \text{Good raise to } 4 \land \text{ with defensive values in } \lor
                  = 5 \wedge 0/5 \text{ HCP } \mathbf{M}
```

1 a] Int

```
2.
            a) 5+♠-3+♣ 11/21 HCP
            b) 5+♠ 17+ HCP
2•
     = 5+♦-3+♦ 11/16 HCP
     = 5+♠-4+♥ 11/14 HCP
     = 6+♠ 11/14 HCP
     = 6+\triangle-4 some hand with 4/5 losers, but not more than (19)20 HCPÚÚÚ See developments
     = 5 \( -5+\ddot \) 13/15 HCP if very UNBAL perhaps less points, nevertheless always 5-5 \( \frac{1}{2} \) losers
     = 5♠-5+♦ 13/15 HCP if very UNBAL perhaps less points, nevertheless always 5-5½ losers
3♥
     = 5 ♠ -5+♥ 13/15 HCP if very UNBAL perhaps less points, nevertheless always 5-5 ½ losers
      = 6+ 14/16 HCP
3
      = 6 - 5 - 11/14 HCP
4.
      = 6 ♦ -5 ♦ 11/14 HCP
      = 6 ♦ -5 ♥ 11/14 HCP
      = 7+ to strong for a preempt, generally 5 losers
```

```
1 🛦
           1nt
                = 1MRR, (7)8+ HCPÚÚÚÚÚÚÚÚÚ ] 2 = 5 -4 + 15/16 HCP
2.
           2 •
                = 5♥ 5/9 HCP
           2y
                                                        2 = 5 -3 + 11/14 \text{ HCP}
               = 2 A SO
                                                       ] 2nt= 5 \( -3-3-2 \) 16/17 HCP BIL
           2♠
               = 5+♦ SO SGL ♠ possibly 4♣
                                                       ] 3 = 5 + 4 + 4 + 17 + HCPÚÚ] 3 = GAR
           2nt
           3♣
                = 5+♣ SO possibly 4♦
                                                       ] 3 \leftarrow 5 + 4 \leftarrow 17 + HCP
                                                       = 6♦ 8/10 HCP
           3♦
                                                       ] 3 \blacktriangle = 6 + \blacktriangle 17 + HCP
                = 5+♣ 8/10 HCP SGL ♥
           3 🕶
                = 5+♣ 8/10 HCP SGL ♠
                                                       ] 3nt= 5 ♦ -3-3-2 18/20 HCP
           3♠
           1nt
2.
           2 •
2y
           2
              = SO
           2nt = GI
```

```
= 5 v 5/9 HCP
                                              2y
                                               2
                                                                    = 2 SO
                                               2nt = 10/11 \text{ HCP BAL}
                                                                = 6+♣ 4/7 HCP SO almost definitely a SGL ♠
                                              3♦
                                                                 = 4+ 49/11 \text{ HCP}
                                              3♥
                                                                   = 5+♦ 9/11 HCP SGL ♥
                                                                    = 5+♦ 9/11 HCP SGL ♠
                                              3♠
                                              3nt = 5+ \blacklozenge 9/11 \text{ HCP SGL } \clubsuit
                                               1nt
1 🛦
                                               2
                                                                  = 2 A SO
                                               2nt
                                                                    = 9/11 HCP bal
                                                                    = 6+ 4/7 HCP SO almost definitely SGL •
                                                                    = 6+ 4/7 HCP SO almost for sure a SGL 4
                                              3♦
                                                                  = 4+♥ 8/10 HCP
                                              3♥
                                              4 •
                                                                    = Was too weak for direct response 2♥
1 🌲
                                              3 \Rightarrow = RELAY GF ÚÚÚÚÚÚÚÚÚÚ 3 \Rightarrow = 6 \Rightarrow -4 \Rightarrow
2nt
                                              3♦ = 6+♦ SO
                                                                                                                                                                                                                   3 \checkmark = 6 \land -4 \checkmark
                                                                 = SO
                                                                                                                                                                                                                   ] 3 \( = 6 \( -4 \)
                        ]
                                              3♠
                                                                                                                                                                                                                         1a 1
                                                                                                                                                                                                                                                                      2.8
                                              2.
                       = 11/15 HCP without 4 \checkmark \acute{\mathbf{U}} \acute{\mathbf{
2 •
                       = 5+♦-4+♥ 11/21 HCP
2v
                      = 5+♠-4+♦ 16/21 HCPÚÚÚÚÚÚÚÚÚ
2
                                                                                                                                                                                                                  1 See MIN
                     = 5+♠ 16/21 HCPÚÚÚÚÚÚÚÚÚÚÚÚ
                                                                                                                                                                                                                  1 See MIN
2nt
3.
                      = 5 A-4* 16/21 HCP
                       = 6 A-4 A 16/21 HCP
3♦
3♥
                       = 5 ♦ -5 ♣ 16/21 HCP SGL ♥
3♠
                       = 5 ♦ -5 ♣ 16/21 HCP SGL ◆
                       = 5 ♦ -4 ♦ -4 ♣ 16/21 HCP
                                               2.
1 🌲
2 •
                                              2y
                                                                   = RELAY SI
                                              2
                                                                   = RELAY GF but not SI
                                              2nt
                                                                    = 6+. GF+
                                                                     = 6+♣ 9/11 HCP
                                              3♣
                                              3♦
                                                                     = 6♣-4♦ not SI
                                              2*
1 🛦
2
                                              2v
                      = 5+♠-4+♦ 11/15 HCP ÚÚÚÚÚÚÚÚ ] 2nt= RELAYÚÚÚÚ GAR
                                                                                                                                                                                            ] 3 = 6 + SI
                 = 5+♠ 11/15 HCPÚÚÚÚÚÚÚÚÚ
                                                                                                                                                                                            ] 3♣ = RELAY ÚÚÚÚÚ ] 3♦ = 6+♠ with SGL ÚÚ ] 3♥ = Asking
                     = 5♠-4♣ 11/14 HCPÚÚÚÚ GAR
                                                                                                                                                                                                                                                                                                                 ] 3 \checkmark = 6 + \blacktriangle without SGL
                     = 6 - 4  11/14 HCPÚÚÚ GAR
                                                                                                                                                                                                                                                                                                                 ] 3 \triangleq 5 \triangleq -3 - 3 - 2 with 4 \implies J
3♦
                      = 5 ♦ -5♣ 11/14 HCP SGL ♥
                                                                                                                                                                                                                                                                                                                 ] 3nt = 5 \land -3 - 3 - 2 with  \land \bot 
3y
                      = 5 ♦ -5♣ 11/14 HCP SGL ◆
3
3nt
                    = 5 ♦ -4♣ -4♦ 11/15 HCP
1 🛦
                                              2.
                                                                    = RELAY ÚÚÚÚ GAR
                                               2
                                               2nt
                                                                    = RELAY fixes♥ÚÚÚÚ GAR
                                               3♣
                                                                    = 6+♣ 9/11 HCP
```

1 🛦

1nt

3♦

= **6**♣ -**4**♦

 $4m = 6+ \checkmark SGL m SI$ $4 \checkmark = 6+ \checkmark SO$ $4 \spadesuit = SO$

3♣ = 5♥-4+♣ GF+ or values and 16+ HCP

= RELAY ÚÚÚÚÚÚÚÚÚÚÚÚ] 3♥ = 5♥-4◆

] 3♠ = 5♥-4♣

] 4m = 5 -5 m

] 3nt= 5♥-3-3-2♠ 14/16 HCP

3♣ = 5♥ UNBAL 10+ HCP or 5♥-3-3-2♠ 14+ HCP

2nt = 5+ GI

 $3 \blacklozenge = 5 \blacktriangledown -4 + \blacklozenge GF + 3 \blacktriangledown = 6 + \blacktriangledown GF$ $3 \spadesuit = 5 + \blacktriangledown -3 \spadesuit GF + 3 m = Natural$

3♠ = 5+♥-3♠ SI

 $3 \bullet = 6 \checkmark 5/7 \text{ HCP or } 12 + \text{ HCP}$ $3 \checkmark = 6 \checkmark 8/11 \text{ HCP bal or } \text{SGL } \blacktriangle$

3nt = $5 \lor -3-3-2 \land 10/14 \text{ HCP}$ $4 \checkmark = 6 + \lor 8/11 \text{ HCP SGL} \checkmark$ $4 \lor = 6 + \lor 8/11 \text{ HCP SGL} \checkmark$

2 •

2 •

2 •

3♣

= 5+**♦**-3+**♥** GF

2 •

4m = 5+♠-4+♥ 15+ HCP SGL m

 $3 \checkmark = 6 + \checkmark GF$

3 \spadesuit = 5+ \blacktriangledown -3 \spadesuit GF 3nt = 5+ \blacktriangledown 10/14 HCP St \spadesuit 4 \clubsuit = 5+ \blacktriangledown -4+ \clubsuit GF+

3 ◆ = 5+ ▼ 8+ HCP GF+

3 = 6 + 17/21 HCP

1 **↑** 2 **↑**

1 🛦

2nt

1 🛦

2nt

3♦

3♥

1 🛦

1

1

1ª 1 2"

```
2♥
      = 10/13 HCP with 2/4♥ not seeing game if has a MIN
2
     = 5+♠ MIN and short ♥
2nt
    = GF ( all the other hands with reverse ) 15+ HCP 2+♥
      = 5+♠-4+♣ 16/21 HCP without 2♥
3♣
3♦
      = 5+♠-4+♦ 16/21 HCP without 2♥
3♥
      = 3/4 \checkmark 13/15 HCP if 4 \checkmark then 5-4-2-2
3♠
      = 6+♠ 16/20 HCP without 2♥ GF+
      = 5 ▲-4+♥ 11/13 HCP SGL ◆
3nt
4.
      = 5 ▲-4+♥ 11/13 HCP SGL ♣
4
      = 5 ♦ -5 ♥ 11/14 HCP SGL ◆
      = 5 ♦ -5 ♥ 11/14 HCP SGL ♣
1
             2 •
2v
             2 \blacktriangle = 5 + \checkmark - 4 \clubsuit \text{ GF+ or } 5 + \checkmark - 3 \blacktriangle \text{ SI}
             2nt = 5 \vee GI
             3 \clubsuit = 5 + \checkmark - 4 \spadesuit GF +
             3 ← = 6+ ♥ GI or SI generally BAL
             3♥ = 5♥-5♣ GF+
             3♠ = 5♥-5♦ GF+
             3nt = Natural SO 5♥-3-3-2♠ 13/15 HCP
```

```
1 🛦
           2 •
3♦
           3♥
                = SO
               = 5+♥-3♠ GF
           3♠
           3nt = 5+ v 10/14 HCP
           4.
               = 5+♥ natural or 4° suit
               = 5 + \checkmark -4 + \checkmark GF +
           2 •
3♥
                = 5+♥ two top honors SI
           3♠
               = Cue Bid ♠ without 2 top honors
           3nt
                = Fixes♥ and Cue Bid a ♣
           4.
                = Natural with 5+♦ or fixes ♥ and Cue Bid ♦
           2 •
1 🛦
3.
           3nt
                = Natural
           4•
                = Cue Bid with FIT 🛦
     1
                = Cue Bid with FIT A
                                                  1a 1 2©
           2♥
     = 11/16 any distribution
     = 5+♠ 17/20 HCP
2nt
3♣
     = 5+4-4+4 16/21 HCP
3♦
     = 5+♦-4+♦ 16/21 HCP
3♥
     = 5+♠-4+♥ 16/21 HCP
3♠
     = 6+ 16/19 HCP
     = 5 ∧ -3-3 ∨ -2 (18)19/20 HCP
           2v
1♠
2
           2nt
               = 5+♦ GF+
           3♣
                = 5+♦ -4+♥ GF
           3♦
                = 6+♦ 9/11 HCP
           3♥
                = 5 ♦ -5♣ GF
           3♠
                = 3 ♦-5+♦ SI
           3nt = 5 -3 -3 -2  not SI
           4.
                = 6♦ -5♣
           4♥
                = 6♦ -5♥
1 🛦
           2y
2nt
           3♣
                = 5+♦ -4+♣ GF
           3♦
                = 5+♦ GF
           3♥
                = 5+♦ -4♥ GF
           3♠
                = SO
           3nt
                = SO 5 ♦ -3-3-2 ♠
           4.
                = 6♦ -5♣
           4♥
                = 6♦ -5♥
                = SO
           4♠
           2y
1 🛦
3♣
           3♦
                = 5+♦ SI
           3♥
                = 4° Suit GF
           3♠
                = SO
           3nt = Natural
           4.
                = 5+♦ -4+♣ SI
                = Fixes♠ and Cue Bid ♦
           4
           2y
1 🛦
           3♥
                = Values in ♥ with 5+♦
           3♠
                = SO
           4.
                = Fixes \( \bigau \) and Cue bid \( \bigau \)
                = 5+♥-4+♦ SI
```

1 a 1 2 a

```
1♠ ] 2♠
2nt = Asking in which suit responder would accept an invitation to game
3♣ = SGL ♣
3♦ = SGL ♥
3♥ = SGL ♥
3♠ = Asking for good trumps for game
```

1 a] 2nt

```
1 🛦
     = Extras ÚÚÚÚÚÚ ] 3♦ = RELAY SIÚÚÚÚ ] 3♥ = no SGL ÚÚÚ ] 3♠ = no SGL either
3.
                                                      3♠ = SGL ♥
                                                                         ] 3nt= SGL ♥
                                                      3nt = SGL \bullet
                                                                          ] 4♣ = SGL ◆
                                                      4. = SGL .
                                                                         ] 4♦ = SGL ♣
                          ] 3♥ = GF limited ÚÚÚÚ ] 3♠ = RELAY asking SGL ÚÚÚ ] 3nt = No SGL
                          3 \triangleq 5 + \checkmark GF +
                                                                                      4♣ = SGL ♥
                          1 3nt= 5+ ♦ GF+
                                                                                      4 \blacklozenge = SGL \blacklozenge
                                                                                    ] 4♥ = SGL ♣
                           ] 4 = 5 + GF +
     = MIN ÚÚÚÚÚÚÚÚÚÚ ] 3♥ = RELAY SI ÚÚÚÚÚÚÚÚÚ ] 3♠ = No SGL
                               ] 3♠ = 5+♥ GF+
                                                                    ] 3nt= SGL ♥
                               ] 3nt= 5+♦ GF+
                                                                    ] 4♣ = SGL ◆
                               ] 4♦ = SGL ♣
3♥
     =4+4 normalmente 6-4 or 5-5
3♠
     =4+ normalmente 6-4 or 5-5
3nt
     = 4+\forall normalmente 6-4 or 5-5
     = VOID in x
```

1^a] 3§

```
1♠ ] 3♣
3♦ = Asking MAX or 4♠
3♥ = SGL ♥ SI
3♠ = SO
3nt = SI BAL
4m = SGL m SI
```

1^a] 3"

```
1♠ ] 3♦
3♠ = SO
3♥ = RELAY asking SGL ÚÚÚÚÚ Normal method of steps
```

INTERFERENCE OVER 1a OPENING

INTERFERENCE IN 2ª POSITION

```
CASE A: Opponent doubles
          E
X
                     XX = 10+ HCP bal forcing to at least 2nt
                     1nt
                          = 5+*
                          = 5+♦
                     2*
                     2 🔷
                          = 5+♥
                          = 3/4 A 8/10 HCP
                     2y
                          = 3/4 A 3/7 HCP
                     2
                         = 4+♠GF
                     2nt
                     3.
                          = 3+♠ GI
                     3♦
                          = 4+♠ 6/9 HCP UNBAL
                     3♥
                          = 4+♠ 10/13 HCP UNBAL
                     3♠
                         = 4 • 0/4 HCP M
                     3nt = Good raise to 4 \triangleq
CASE B: Opponent bids 2x
                                W
          \mathbf{E}
          2x
                     2y
                           = 5+y passable
                     2nt = 5+4.9 + HCP GI +
                     3♣
                          = 5+♦ 9+ HCP GI+
                          = (5)6+♥ GI+
                     3♦
                     3x-1 = 3 \land GI +
                     3♥
                          = 4+ • GI+
                     3♠
                          = 4 M
                     3nt = To play
CASE C: Opponent bids 3m+
                           = 5+x GF+
          3m+
                     3x
                     4.
                          = 3+ GF+ without control in their suit
                          = 3+  GF+ with a control in their suit
                     4 •
```

1 ♠ opening

	(1N)	(2*)	(2♦)	(2♥)	(3♣)
X	penalties	neg or 5+♥ GF	neg or 5+♥ GF	neg, bal	TO
2*	5+♦				
2♦	5+♥	5+ ♦ , 9-11			
2♥	3+ ^ , 8/10	5+ ♥ , 9-11	5+ ♥ , 9-11		
2.	3/4, 3/7	3/4, 3/9	3/4 , 3/9	3/4 , 3/9	
2NT	5+*	3♠, GI+	5+♣, GI+	5+*, GI+	
3 .		5+ ♦ , GI+	3♠, GI+	5+♦, GI+	
3♦		6+ ♥ , GI+	6+ ♥ , GI	3♠, GI+	5+♦, GF
3♥		4+ ♠ , GI+	4♠, GI+	4♠, GI+	5+ ♥ , GF
3 ^	4 , 0/5	4 , 0/5	4 ♠, 0/5	44, 0/5	3/4♠, GI
3NT		SO	SO	SO	SO

INTERFERENCE IN 4ª POSITION

```
1.
          P
                    2. ]
     ]
                              2x
X
     = PD
2x+
    = Natural
N
    E S P ] 2 ◆ ]
                               W
                              2/3x
1 🛦
P
     = Interrogative, similar to the response of 2♥ without interference
X
     = Shows exactly 3♥ or any reverse
3♥
     = 5∧-4♥
                               W
1.
                    2y
                        ]
                              2/3x
X
     = Strong
P
     = Normally 11/15 HCP
     E S P ] 2♠ ]
N
1 🛦
                              3x
X
     = GI generally BAL
                              w
\mathbf{N}
     P ] 2nt ]
1 🛦
                              3x
P
     = Interrogative forcing or waiting to pass a reopening double
X
     = Ultra MIN
3♠
3nt
    = 6+♠ GF+
    = SGL in x good hand SI
4x
4♠ = To play, not too strong, but distributional
CASE B : Opponent preempts 3+x
     E P
                    1nt ]
                              3x
```

= Strong, generally balanced

1NT OPENING

```
Puppet to 2♦
1nt
           2. =
                       a) 5+ ◆ 0+ HCP
                       b) 5+ ◆ -4M, GF
                       c) 4/5M, GI
                       d) 6+♣, GI
           2 ◆ = 5+ ♥ 0+ HCP
           2 \lor = 5 + \land 0 + HCP
           2 = RELAY, asks for MIN/MAX, 8-9 HCP or SI with 6+M
           2nt =
                       a) 6+♣ 0+ HCP or
                       b) GF, 5+♣-4M or 5♣-4+♦
           3 = GF, \sin + 3, 3-suited (4441 / 5440 / 5431) or 6+m and sin
           3 \leftarrow = GF, \sin \checkmark, 3-suited
           3 \lor = GF, \sin \blacktriangle, 3-suited
           3 \blacktriangle = GF, \sin \clubsuit, 3-suited
           3nt = natural
           4 = 6 + \forall GF \text{ not } SI
           4 \bullet = 6 + \blacktriangle GF \text{ not SI}
           4 \lor = 6 + \lor GF I am playing it!
           4 \blacktriangle = 6 + \blacktriangle GF I am playing it!
                = Quantitative 4-3-3-3 15/16 HCP
```

The 1NT complex is from Ron Klinger's: "Bid Better, Much Better" and is called "Keri over 1NT". We still follow the AMBRA rule that an impossible suit asks for a stopper.

1nt] 2§ (Keri over 1nt)

```
1nt
            2*
    = obligatory
1nt
            2.
            pas = 5+ \spadesuit 0/7 \text{ HCP}
2 •
                  = 4/5♥ 8/9 HCP
            2y
            2
                 = 4/5 48/9 \text{ HCP}
            2nt = RELAY, GF, see developments
            3♣
                 = 6. 7/8 HCP
            3♦
                  = 6 • 7/8 HCP
            3♥
                  = 5+♦ -4♥ GF
                  = 5+♦-4♠ GF
            3♠
            3nt
                  = 5 \spadesuit -3-3-2, SI, passable
            2.
1nt
2 •
            2v
     = MIN, 3 \checkmark or 4 \checkmark -3 -3 -3
pas
     = MIN, 2♥-4♠
2♠
     = MIN, 2♥-3♠
2nt
3♣
     = MIN, good values, 4♥
                                ÚÚÚÚÚÚÚÚÚÍ ] 3♥=4c♥ supp?
     = MAX, any 4-3-3-3
3♥
     = MAX, 3 and doubleton
     = MAX, 2♥-4♠
3nt
     =MAX, 2♥-3♠
     = \mathbf{MAX}, 4 \mathbf{\forall} and a doubleton
```

```
2.
 1nt
2 •
                                                                           2
                              = MIN, 3/4
pas
2nt
                               = MIN 2
                               = MIN, good values, 3/4 \spadesuit
                                 = MAX 4-3-3-3
                                 = MAX, 3\spadesuit and doubleton
                           = MAX, 2/3 \spadesuit
                                  = MAX, 4 \spadesuit and doubleton
                                                                           2.
1nt
                                 ]
2♦
                                                                           2nt
                                 ]
                                  = 5 \text{ m or } 4 - 4  \acute{\text{U}} \acute{\text{U
                                                                                                                                                                                                                                                                                                    ] 3• RELAY ÚÚÚÚÚÚÚÚÚ
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ] 3♥ = 5♣
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ] 3♠ = 5♦
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ] 3nt = 4 - 4 
                                   = any 4-3-3-3 \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}
3♦
                                                                                                                                                                                                                                                                                                    ] 3\(\lambda\)=4\(\lambda\)-2-3-3
3♥
                                 = 4♥
3♠
                                 = 4 ^
                                                                                                                                                                                                                                                                                                                                                                                                                     1 2"
                                                                                                                                                                                                                                                                                                                                         1nt
  1nt
                                                                           pas = 5 +  0/7
2♥
                                                                           2 = 5 + \checkmark -4  GF
                                                                           2nt = 5+ v-4m, GF!!! ÚÚÚÚÚÚÚÚÚ see developments
                                                                           3m = 5+♥-5+m, GF
                                                                           3 \checkmark = 6 + \checkmark, GI
                              ]
1nt
                                                                           2 •
2y
                                 ]
                                                                           2nt
3 = 2 , \sin ? ÚÚÚÚÚÚÚÚÚÚÚ
                                                                                                                                                                                                                                                                       ] 3 \Leftrightarrow = \sin \Leftrightarrow
                                                                                                                                                                                                                                                                          ] 3 \vee = \sin \clubsuit
                                                                                                                                                                                                                                                                                    3 = \sin
                                                                                                                                                                                                                                                                                    3nt = 5-4-2-2, no SI
                                                                                                                                                                                                                                                                           ] 4♣ = 2-5♥-2-4♣, SI
                                                                                                                                                                                                                                                                          ] 4 \spadesuit = 2-5 \heartsuit - 4 \spadesuit - 2, SI
3 \leftarrow 3/4 \checkmark, SI? ÚÚÚÚÚÚÚÚÚÚ
                                                                                                                                                                                                                                                                       ] 3 \checkmark = 5 \checkmark -4 \checkmark, SI
                                                                                                                                                                                                                                                                        ] 3 \blacktriangle = 5 \blacktriangledown -4 \spadesuit, SI
                                                                                                                                                                                                                                                                       4 = \text{no SI}
3 \checkmark = MAX, 3/4 \checkmark, no 4m
4 \checkmark = MIN, 3/4 \checkmark
                                                                                                                                                                                                                                                                                                                                                                                                                   1 2°C
                                                                                                                                                                                                                                                                                                                                        1nt
```

```
2y
      1nt
2♠
                                                                                                                                                                                                                                                                                                                                                                                                       2nt
3 = 2 , \sin? \dot{\mathbf{U}} \dot{\mathbf{U}}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ] 3 \blacklozenge = \sin \blacklozenge
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     3 \checkmark = \sin \checkmark
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            3 = \sin 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ] 3nt = 5-4-2-2, no SI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   4 = 5 -2 -2 -4, SI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            14  = 5  -2-4  -2, SI
3 \rightarrow 3/4 , SI? \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            3 \lor = 5 \land -4 \checkmark, SI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ] 3 \spadesuit = 5 \spadesuit - 4 \spadesuit, SI
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ] 4 \spadesuit = no SI
3 \blacktriangle = MAX, 3/4 \blacktriangle, no 4m
4 = MIN, 3/4
```

1nt | 2a

```
      1nt
      ]
      2♠

      2nt
      = MIN

      3♣
      = MAX
```

Responder can now bid his suit with a powerful one-suiter: good 6+ card and SI.

1nt | 2nt

```
      Int
      ]
      2nt

      3♣
      ]
      pas = 6+♣, 0/7

      ]
      3♦ = GF both minors

      ]
      3♥ = 5+♣ 4♥

      ]
      3♠ = 5+♣ 4♠
```

```
Int ] 3S'''/c/a
```

Further bidding is natural, opener tries to find a fit by bidding 4card M or bids 3nt.

```
1nt ] 4§
```

REQUIREMENTS: One-suited 6+♥

```
      1nt ]
      4♣

      4 • = You play it!

      4 • = SO
```

1nt] 4"

REQUIREMENTS: One-suited 6+

```
      Int ]
      4 ◆

      4 ▼ = You play it!

      4 ♠ = SO
```

INTERFERENCE OVER 1NT

INTERFERENCE IN 2ª POSITION

CASE A: Opponent doubles for penalty

```
w
                            = Forces XX to show:
1nt
                      P
                                                         a) Desire to play 1NT-XX
                                                         b) 4+♦-4+♣/♦ weak
                                                         c) One-suited GF forcing to the 3 level
                      XX = forces 2 + to show :
                 1
                                                         a) Weak one-suiter with . or .
                                                         b) 4+♥-4+♠ weak
                                                         c) 4-4-4-1 with SGL in a minor
                                                         d) One-suited GI, forcing to 3 level
                            =4+4-4+4 weak
                      2 •
                            =4+ 4 - 4 +  weak
                      2y
                            = Natural, weak
                      2
                            = Natural, weak
                            = Two-suited somewhere 5-5 GF
                            = Preempt
NB: if the bidding goes like: 1nt ] X ] P ] 2x opener doubles with 4♠ and something in their suit and can double 2♣ by the
opponents with both minors
Weak 4-3-3-3 hands can be described as you please
CASE B: Opponent doubles for artificial TO, for example DONT or showing 2 unknown suits or something else!
                      XX = Always shows a weak hand with 5+x and forces opener to bid 2.
1nt
           X
                      P
                            = Could be strong if followed by a double, which is TO
                      Other bids are as per system (System ON)
CASE C: Opponent interferes with 2x (Natural or two-suiter)
                      X
                            = TO
1nt
                      2y+ = RUBENSOHL ON
                          ]
                      P
1nt
           2x
                                 P
     = TO almost certainly 2 small cards in x and a MAX
CASE D : Opponent interferes TEXAS style 2 ♦ /2 ♥
                            = 4+♦ 7+ HCP if MIN then useful cards
1nt
           2 •
                      X
                      P
                            = Nothing to say, but if followed by X then penalty
                      2y
                           = GF+ bal possibly 4♠
                      2 + = Rubensohl ON
                            = 5♥ 7+ HCP
1nt
                      X
                      P
                            = Nothing to say, but if later X, it's penalty
                      2
                            = GF+ bal possibly 4♠
                      2nt+ = Rubensohl ON
CASE E: Opponent overcalls 2♦ Multi
                      P
                            = Nothing to say, else later penalty double
1nt
           2 •
                      X
                            = TO 8 + HCP
                      2 + = Rubensohl ON
INTERFERENCE IN 4ª POSITION
CASE A: Opponent interferes with double over our 2. puppet showing .
1nt
                      2.
     -]
     = 2 •
P
2 •
     =3+, MIN
XX = 3+ , MAX
CASE B: Opponent bids 2 of a suit over our 2. puppet
N
                                  W
1nt
                      2.
                                  2x
     = TO generally 4 cards in the other major
```

CASE C : After a Transfer $2 \blacklozenge / \blacktriangledown$ and opponent doubles or bids a suit

Opener completes the transfer with a good fit if wants to play the hand or XX's with a good hand with fit but no interest in playing the hand

After X or interference of a suit, 2nt always shows a FIT + stop invitational to 3nt, whereas the double is TO and shows a FIT

CASE D: Opponent reopens with a double showing points, and other opponent sits for it

CASE E: Opponent balances with a suit or two-suiter

2§ OPENING

```
\begin{array}{ll} Possible \ hands: & a) \ bal \ 23+ \ HCP \\ & b) \ 4M-5+m \ GF+ \\ & c) \ 6+m \ GF+ \\ & d) \ 4-4-4-1 \ GF+ \end{array}
```

```
= RELAY
2♥
    = 5+♠
    = 5+♥
2
    = (5)6+.
2nt
    = (5)6+♦
3.
3♦
    = 5+♥-5+♠ 0+ HCP
    = 5m-4om SGL ♥ weak
    = 5m-4om SGL • weak
3
    = 5+m-5+om weak
    = 7 with A or KJ or QJ10
    = 7 with A or KJ or QJ10
```

```
a) 4♥-5+m
                                           b) 4-4-4-1 SGL M (high shortage 1st!)
                                           c) bal 25+ HCP
2
                                           a) 4 -5+m
                                           b) 4-4-4-1 SGL m
                   = bal 23/24 HCP \acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}} See opening of 2nt
2nt
                    = 6+* ÚÚÚÚÚÚÚContinuations natural
                    = 6+♦ ÚÚÚÚÚÚÚContinuations natural
                    = St? ♥ for 3nt
                    = St? \wedge for 3nt
3 🛦
                   = 9/10 tricks with all stoppers
2.
                                           2 •
                                           2♠ = RELAY forcing !!
2v
                    = bal 25+ HCP \acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}} See opening of 2nt
                     = 4♥-5+m ÚÚÚÚÚÚÚContinuations natural
                     = 4-4-4-1 SGL 🛕
3♥
                    = 4-4-4-1 SGL v
3♠
                                           2 •
2.
2
                                           2nt = RELAY practically forcing
                   = 4 \( \Lambda - 5 + m \) \( \tilde{U} \) \( \
3♥
                    = 4-4-4-1 SGL •
                    = 4-4-4-1 SGL *
2.
                                          2y
                   ]
                    = RELAY with FIT • ÚÚÚÚÚ Continuations natural
2nt
                   = RELAY without FIT 🔥
2.
                                           2
                   = RELAY ÚÚÚÚÚ Continuations natural
```

2" OPENING

Possible hands: a) 6♥ 5/10 HCP

b) 5+♥ 21+ HCP or 4- losers

2" 1 2©

Completing the TEXAS always indicates at least 3 cards in the suit , and other bids are descriptive and show MAX 2 cards in the suit of partner

2º OPENING

Possible hands: a) 5+ GF b) 6 5/10 HCP

```
2 | 2 | =RELAY, not forcing

| 2nt =RELAY, GI+

| 3 | =6+ | F1

| 3 | =M
```

```
2 \checkmark ] 2nt

3 \bigstar = MAX, no sin \checkmark ÚÚÚÚ a 3 \checkmark = no sin

3 \checkmark = MIN a 3 \bigstar = sin \checkmark

3 \checkmark = MAX, sin \checkmark a 3nt = sin \bigstar

3 \bigstar = MED, no sin

3nt = \bigstarAKQxxx

4\bigstar = 6\bigstar-4\bigstar, GF

4 \bigstar = 6\bigstar-4\bigstar, GF
```

2° 1 2°

```
2\checkmark ] 2\spadesuit

2nt = 5+\spadesuit-4x ÚÚÚÚ See developments

3\spadesuit = 6+\spadesuit

3\spadesuit = 5\spadesuit-5\spadesuit GF+

3\spadesuit = 5\spadesuit-5\spadesuit GF+

3nt = 9/10 tricks with all suits stopped
```

```
2♥ ] 2♠

2nt ] 3♣ = 4+♦ ÚÚÚÚÚÚÚÚÚ ] 3♦ = 3+♦

] 3♦ = 4+♥ ÚÚÚÚÚÚÚÚÚ ] 3♥ = 3+♥

] 3♥ = 4+♣ ÚÚÚÚÚÚÚÚÚ ] 3♠ = 3+♣

] 3♠ = 3♠ and at least one cover card
```

2^a OPENING

2ª] 3§

2 a] 2nt

```
2
      = MIN ÚÚÚÚÚÚÚÚÚÚ ] 3 \rightarrow = SO
                                     3 \checkmark / \blacktriangle = St? \checkmark / \blacktriangle
     = MAX ÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚÚ ] 3♥/♠ = St? ♥/♠
3♥
     = 5+m-4om SGL ♥ GF
                                                       ] 4m = Fixes trumps SI
     = 5+m-4om SGL ♠ GF
                                                       ] 3nt= SO
     = 5♣-5♦ GF ÚÚÚÚÚÚÚÚÚÚÚ ] 4♣/♦ = Fixes trumps
3nt
      = 6♣-5♦ GF
                                          ] 4 \checkmark / = 6 + \checkmark /  suggesting the contract
4.
      = 6♦-5♣ GF
      = 5 \div -5 \bullet SGL • monster hand
      = 5♣-5♦ SGL ♠ monster hand
```

2NT opening or overcall

```
2N a 3* = puppet Stayman, responder has 3/4 card M
a 3* = transfer
a 3* = transfer
a 3* = transfer for *
a 3N = 5*-4*, NF
a 4* = transfer
a 4* = transfer, SI
a 4* = transfer, SI
a 4N = 5*-4*, NF, SI
```

2NT _ 3§

```
2N a 3\clubsuit

3\spadesuit = 4c M ÚÚÚÚÚÚ see development

3\blacktriangledown = 5\blacktriangledown

3\spadesuit = 5\spadesuit

3N = no 4/5 M ÚÚ a 4\clubsuit = minors? ÚÚ a 4\spadesuit = 5\spadesuit úÚÚÚÚÚ a 4\spadesuit = 5\spadesuit a 4\blacktriangledown = 2-3-4-4 a 4\spadesuit = 3-2-4-4 a 4\spadesuit = 3-3-4-3 or 3-3-3-4 ÚÚÚ a 5nt = relay
```

```
2NT _ 3 ...
```

```
2N a 3 	ilde{ }

3 	ilde{ } = normal accept

3 	ilde{ } = 4 	ilde{ } 4 	ilde{ } 4 	ilde{ } e. 4 	ilde{ } cue

3 	ilde{ } = 4 	ilde{ } 4 	ilde{ } e. 4 	i
```

2NT _ 3 ©

```
2N a 3♥
3♠ = normal accept
3N = 5♥-2♠ ƯƯƯƯƯƯƯƯƯƯƯƯƯ a 4♣ = ♥ OK, ♣ cue
4♣ = 4♠, cue
a 4♦ = transfer to ♥ (possible ♦ cue)
4♦ = 4♠, cue
a 4♥ = re-transfer to ♠
4♥ = 4♠, cue
a 4N = ♥ OK, ♠ cue
a 4N = ♥ OK, turbo
```

3NT OVERCALL

When our side bids 3nt after an opponent's preempt we use TEXAS as invitation to slam .

```
4 - SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = Extra \text{ values}
[] 4 - SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = Extra \text{ values}
[] 4 - SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} = SO \text{ or raise to 4nt } \acute{\mathbf{U}} \acute{\mathbf{U}}
```

TEXAS into their suit shows SGL in the suit 4-4-4-1 or 5-4-3-1, SI

APPENDICES

'GAR'

```
Every time that opener or responder shows a two-suiter one utilizes the structure called GAR: as a RELAY one adopts the first step, and responses are:
3 - 5-4
```

```
3 ♦ = 6-4
When 5-5 or 5-4-4 are possible, then:
       3 \checkmark = 5-5 SGL high
       3 \blacktriangle = 5-5 SGL low
       3nt = 5-4-4
Over responses of 3* and 3* one can make a further RELAY:
1^{\circ} STEP = generic RELAY
2^{\circ} STEP = RELAY + fixes the higher suit
The response to this RELAY are:
1^{\circ} STEP = 2-2
\overline{2^{\circ}} STEP = SGL high
3^{\circ} STEP = SGL low
In the cases in which the HCP range of the two-suite is not yet determined:
       3 = 5-4 \ 11/15 \ HCP
       3 \bullet = 6-4 \ 11/21 \ HCP
       3♥ = 5-4-2-2 16/21 HCP
       3 \blacktriangle = 5-4 \ 16/21 \ HCP \ SGL \ high
       3nt = 5-4 \ 16/21 \ HCP \ SGL \ low
After the response of 3♦ and the successive RELAY 3♥ we respond:
1^{\circ} STEP = 11/15 HCP SGL high
2° STEP = 11/15 HCP SGL low
3° STEP = 16/21 HCP SGL high
\overline{\underline{4^{\circ} \text{ STEP}}} = 16/21 \text{ HCP } \mathbf{SGL} \text{ low}
```

CHECKBACK STAYMAN

When opener rebids 1nt even over interference we use two conventional rebids 2 + and 2 - 2 + is a puppet to 2 + is in order to play 2 + is or it initiates an invitational sequence . 2 + is always a GF RELAY that asks distribution Let's see the structure :

```
1m
            1M
            2♣ = PUPPET to 2♦
1nt
            2♦ = RELAY GF
            2M = 5+M (7)-(10) HCP
                        a) if M is ♠ ÚÚÚ 5+♠-4♥ no game
            2OM =
                        b) if M is ♥ ÚÚÚ 4♥-4♠ 10/12 HCP
           2nt = 2ntT \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}} See continuations
            3m = 4M-5+m GI
            3om = 5M-4m GF, sin m
            3M = 6+M J GF
                       a) if M is ♥ ÚÚÚ 1♠-5♥-4m GF
           3OM =
                        b) if M is ♠ ÚÚÚ 1♥-5♠-4m GF
                 = Natural
```

CONTINUATIONS AFTER 2§

```
1m
           1M
1nt
          2*
                = 4M-5+♦ 5/9 HCP
          P
2.
          2M = 5M 10/11 HCP
                           if M is \triangle ÚÚÚ 5\triangle-4/5\checkmark 9/11 HCP
          2OM =
                     a)
                           if M is ♥ ÚÚÚ 5♥-4♠ 10/11 HCP
                     b)
           2nt = 10/11 HCP BAL
           3m = 5M-4+m 9/11 HCP
          3om = 5M-5om 9/11 HCP
          3M = 6+M 9/11 HCP
                           if OM is ♥ ÚÚÚ 5♠-5♥ 9/11 HCP
          3OM =
                     a)
                           if OM is 	delta ÚÚÚ 6	delta-5	delta 9/11 HCP
                     b)
```

CONTINUATIONS AFTER 2"

```
1m ] 1M
1nt ] 2◆
```

Priority:

- a) Bid 4^a other major
- b) Raise with 3^a in responder's suit
- c) Rebid a bad six-card suit

3♦

= 6♦ 10/11 HCP

- d) Show 5-4
- e) Bid 2nt

Particular sequences:

We use CHKBCK even after 1♣] 1♦] 1nt and 1♥] 1♠] 1nt

```
1
1nt
           2.
           2y
                = 10/11 HCP with 4+4 and 3
2 •
           2♠
                = 5 10/11 HCP
                = 4 10/11 HCP
           2nt
           3♣
                = 5 ♦ -5♣ 9/11 HCP
           3♦
                 = 5 ♦ -5 ♦ 9/11 HCP
           3
                 = 6 • 9/11 HCP
1y
     1
           1 🌲
1nt
     1
           2•
     = 5♥ J
2♥
2
     = 3 🛦
2nt
     = Nothing special
3m
     = 3  with a solid stopper in m and bad doubleton in the om
1.
                                                                    1 🔷
1nt
           2.
                                                         1nt
                                                                    2 •
                                                              1
                = 5 ♦ -4 ♥ 10/11 HCP
2 •
           2♥
                                                         2♥
                                                              = 4♥ possibly 4♠
                = 5 ♦ -4 ♠ 10/11 HCP
           2
                                                         2
                                                              = 4 ^
           2nt
                = 4/5 • 10/11 HCP
                                                         2nt
                                                              = 4 - 3 - 3 - 3 \text{ or } 5 + \bot
                = 4/5 ♦ -5 ♣ 9/11 HCP
                                                        3♣
                                                              = 5♣ J
           3♣
```

'2ntT' STRUCTURE

Applies after a 1-over-1 response and opener rebids:

- 1 ♠ or
- 1nt or
- his own minor or
- responder's minor.

A subsequent 2nt rebid my responder is 2ntT (see diagrams for examples).

This convention forces opener to bid 3. over which responder can:

- a) Pass with 4x-6+4 (Exceptionally with 3+4 if opener has shown 4)
- b) Bid a new suit at 3 level showing 5-5 GF
- c) Repeat one's own suit with 5x-5♣ GF
- d) Bid 3nt showing solid or near solid suit, and light SI
- e) Make a cue-bid with a solid or semisolid suit and strong SI
- f) FIT 4° in 2° suit of partner SI with SGL ÚÚÚ Bid it at the four-level

TURBO CONVENTION

RKCB is practically discarded by the system, substituting instead TURBO How does it work?

After the trump suit has been set, all the bids are Cue Bids and 4nt represents a BYPASS. When the bidding approaches 4NT one bids 4nt if one possesses and even number of keycards (4 Aces + King of trump) 0/2/4 while BYPASSING 4nt with an odd number of keycards 1/3/5.

To play the small slam requires four keycards, and the grand requires all five.

The problem is that only one of the players has a count on the keycards, therefore if all the keycards are present then one needs to transmit this information to partner by continuing to cue-bid.

When trumps are fixed in a major suit at the 3 level then 3nt becomes TURBO and a successive 4nt shows the Q of trumps When a minor is fixed below 3nt and one of the two partner's goes above 3nt, 4 of the fixed minor becomes TURBO

THE COMPETITIVE AUCTION AFTER AN OPENING

General rules we adopt over all openers:

- a) Use in competition of the convention Good-Bad 2NT
- b) Redouble by responder is GF
- c) Double with a raise (only at the 2-level) which shows exactly 3 in partner's suit or a strong hand
- d) The direct cue-bid is always two-suited if made by responder, while if made by opener shows a FIT in partner's suit but might not have a singleton in the cued suit, especially if made at the 2-level
- e) The jump-cue shows a splinter, with a FIT
- f) Over two-suited intervention the cue of the 1°available suit shows a FIT for opener's suit and is at least invitational, while the cue-bid of the 2° suit shows 5+ carte in the remaining suit, and is GF at least
- g) The double and then raise, at the two or three level, in opener's suit by his partner shows a limit hand with 9/11 HCP; while the double then raise to four of a minor is always GF!
- h) The cue of an enemy suit after we have both shown a suit shows a FIT in the last bid suit, a strong hand and certainly a SGL in their suit; while whenever both have shown a suit the double followed by a cue is invitational to play in NT
- i) The jump to 2nt after our opening and interference at the one-level shows a FIT in the opening suit at least 4° and 10+ HCP. In the cases of the opening 1♣ or 1♣ , 2nt promises something in the enemy suit , while over the opening 1♥, 2nt shows only points and aFIT
- j) When the opponents interfere in a suit we use the concepts of RUBENSOHL, therefore the bid of a new suit at the 2 level after opener has bid and enemy interference by RHO shows at least a 5° suit, but generally 6°, and is passable, and this shows at maximum 10 HCP but might not be passed. Therefore if one is strong with at least a 5 card major one needs first to double and then show the suit the next round. From 2nt up are all transfers, at least invitational, with generally at least a 6-card suit.
- k) Use of **RUBENSOHL** every time with 1nt opener and natural interference, sometimes even at the two-level (1nt] 2 = Natural] Rubensohl). This convention one uses even after an opening 1 / 4 = Natural opener often has a balanced 12/14HCP

WORKINGS OF RUBENSOHL

Rubensohl adopts the following rules used in practically all situations:

- Ú Double is generally **STAYMAN** over interference of a minor; over major suit interference it is optional and shows at least 8/11 HCP generally with a useful hand
- $\acute{\mathbf{U}}$ The response 2 of a suit is natural and competitive, but not forcing (could have just 3 HCP)
- Ú The responses 2nt/3♣/♦/♥ are all **TEXAS** including the cue-bid of their suit

- Ú The **TEXAS** responses can be:
- a) Strong or weak, if the suit was not biddable at the 2-level
- b) Strong or intermediate, but not weak if the suit was biddable at the 2-level
- Ú Response of 3♠ is a natural 5-card suit GF, without a stopper
- Ú 3nt is natural, with a stop
- $\acute{\mathbf{U}}$ TEXAS cue-bid assumes many meanings . Basically partner completes the transfer without a Stop while making a descriptive bid with a stop

EXCEPTION: If the opps have shown spades ♠ then the response 3♥ shows an invitational hand with ♥ while the response 3♠ shows a GF bal hand, 4♥

The transfer cue is **STAYMAN** which is used to look for at least one 4^a major or a stop in their suit. Partner responds:

- a) Completes the transfer $\acute{\mathbf{U}}\acute{\mathbf{U}}\acute{\mathbf{U}}$ I $\underline{\mathbf{DON'T}}$ have a stopper, but could still have a 4 card major ! $\acute{\mathbf{U}}\acute{\mathbf{U}}$ Now responder starts looking for a fit in a suit knowing the lack of a stopper.
- b) Bid a major ÚÚÚ I have a stop, and this four-card major

If partner of opener has shown a hand at least invitational the simple completion of the **TEXAS** tells partner to pass in the case of an invitational hand. Therefore opener with a maximum or a good fit FIT should not just complete the **TEXAS** but look for another descriptive bid

We provide an example, in closing:

```
\mathbf{E}
          2 •
                     X
                           = STAYMAN but not GF, perhaps 6/9 HCP with 4♥-4♠ possibly 6♣ 7/9 HCP
1nt
                     2y
                          = 5+♥ Natural competitive
                     2
                          = 5+♠ Natural competitive
                     2nt = TEXAS for ♣ Weak or Strong
                          = Cue TEXAS, GF bal
                         = 5+♥ GI or GF
                         = 5+♠ GI or GF
                     3♥
                          = 5 A GF without a stopper in •
                     3nt = Natural
```

DESCRIPTION OF GOOD-BAD 2NT CONVENTION

- 1°) When is it used? Whenever one is in a competitive situation at the 2-level and our RHO has not passed, so has bid a suit or doubled or redoubled (ATTENTION and it isn't a forced bid). For the moment we only use it when our side has opened.
- 2°) Why? It shows a minimum, but unbalanced hand (like if two-suited at least 5-5 or one-suited with a good 6+ cards but weak in points); one should not bid it with just 5-4 if partner has not promised the suit (e.g. after 1 1 1 X = 1 most of the time)
- 3°) How does responder bid in response to the convention? If not possessing a GF hand bid what gets you to the best partial: always bid a suit lower or equal to opener's suit. If you happen to have a GF hand, cue-bid to show a generally balanced hand with interest in playing 3nt but without a stop in the opponent's suit. Else one can show one's own suit of at least five-cards and force to at least game
- 4°) What does this imply? It implies that all bids at the 3-level (including repeating opener's suit) are always constructive and in the case of partner having already doubled (showing a strong hand), is GF

2§ RELAY

After openings of 1♣ or 1♠ and responses of 1♥ or 1♠ responder can make a RELAY of 2♣; opener rebids:

- 2♦ = 3° raise of partner's suit, **MIN** or **MAX**
- $2 \checkmark$ = No raise and **MIN**
- 2 = No raise UNBAL MAX
- 2nt = No raise BAL MAX

RULES:

Opener goes past the four steps only with particular hands. If opener has shown support, a cheap rebid is not forcing. Over the 2° and 3° steps the RELAY is always the next step . If opener has shown a MAX all bids are GF . Responder, in order to show a hand with slam interest must go through the RELAY !!

EXCEPTION: One can show slam interest by raising the 2° suit of opener to the three-level or jumping to the 3-level in ones own suit after having been given a raise.

OVERCALLS

SUIT OVERCALL

INTERFERENCE IN 2ª POSITION

When we overcall with 1 of a suit we do so in a constructive manner and partner takes us for 9/12 HCP, therfore all the responses may be invitational.

```
N E S W

1x ] 1y = 4+y possibly with a longer minor
| 1nt = 15/17 HCP BAL
| 2w = (5)6+w 10+ HCP
| 2y = 6y 5/10 HCP ÚÚÚ Continuations as after 1 ◆ ] 2 ▼/♠ or after an opening weak two
| GHESTEM
| 3y = 7y M
```

RULE: When the overcall is "exclusive" (skips one or two suits) then responder uses transfers from the cue upwards.

```
Let's see some continuations
```

```
2 •
                                        = NATURAL FORCING 7/9 HCP 6+♦ and 0/1 ♣ or 10+ HCP 5+♦
           2.
1 🛦
                                  2 🕶
                                       = NATURALE FORCING 7/9 HCP 6+♥ and 0/1 ♣ or 10+ HCP 5+♥
                                       = FIT • 10+ HCP or 15+ HCP balanced
                                  2
                                        = 3+* with ace or king and less than 9/10 HCP
                                  3.
                                  W
           \mathbf{E}
           2 •
                      P
                                  2y
                                        = NATURAL FORCING 7/9 HCP 6+♥ and 0/1 ♦ or 10+ HCP 5+♥
                                  2
                                        = TRANSFER for *
                                  3♣
                                        = FIT • 10+ HCP or 15+ HCP balanced
                                  3♦
                                        = 3+♦ with ace or king and less than 9/10 HCP
                1
                                        = TRANSFER for *
           2v
                      P
                                  2
                                  3.
                                        = TRANSFER for ◆
                                        = FIT ▼ 10+ HCP or 15+ HCP balanced
                                  3♦
                                        = 3+ with ace or king and less than 9/10 HCP
                1
                                  1nt
                                       = 9/13 HCP balanced with Stop in enemy suit
                                  2.
                                        = NATURAL FORCING 7/9 HCP 6+* and 0/1 * or 10+ HCP 5+*
                                        = NATURAL FORCING 7/9 HCP 6+♦ and 0/1 ♠ or 10+ HCP 5+♦
                                  2 •
                                        = FIT 3° and 10+ HCP or 13+HCP balanced
                                  2
                                        = 3 \spadesuit 4/10 HCP ( with major honor if 4/6 HCP )
                                  2
                                        = FIT 4^{\circ} 11+ HCPÚÚÚ] 3 \rightleftharpoons = SGL with 9- HCPÚÚ] 3 \rightleftharpoons = RÚÚ] 3 \checkmark = high
                                                                                                          ] 3 \spadesuit = mid
                                                               ] 3 \neq 9/11 \text{ HCP}
                                                               ] 3 \triangleq 9- HCP NSGL
                                                                                                          ] 3nt = low
                                                                 3nt = 12/14 HCP
                                                               cue bid = 15+HCP (or equivalent)
                                        = FIT 4° 9/11 HCP
N E 1♥ ] 2♣ ]
                                        = NATURAL FORCING 7/9 HCP 6+♦ and 0/1 ♣ or 10+ HCP 5+♦
                             ]
                                  2 •
                                  2y
                                        = TRANSFER for ^
                                        = FIT * 10+ HCP or 15+ HCP balanced
                                  2
                                        = 3+4 with ace or king and less than 9/10 HCP
```

```
2🕶
                                           = TRANSFER for A
                                     2
                                           = TRANSFER for *
                                           = FIT A ◆ 10+ HCP or 15+ HCP balanced
                                     3.
                                           = 3+♦ with ace or king and less than 9/10 HCP
1 •
                  ]
                        P
            1y
                                     1nt = 9/13 HCP balanced with Stop in enemy suit
                                           = NATURAL FORCING perhaps 4°
                                     1
                                           = NATURAL FORCING 7/9 HCP 6+♣ and 0/1 ♥ or 10+ HCP 5+♣
                                     2*
                                     2 •
                                           = FIT 3° and 10+ HCP or 14+ HCP balanced
                                           = 3 \checkmark 4/10 HCP (with major honor if 4/6 HCP)
                                           = FIT 4^{\circ} 11+ HCPÚÚ ] 3 = \text{SGL} with 9- HCPÚÚ] 3 = \text{R} ÚÚ ] 3 = \text{high}
                                                                     3 = 9/11 \text{ HCP}
                                                                                                                     3 = mid
                                                                     ] 3♥ = 9- HCP NSGL
                                                                                                                     ] 3nt= low
                                                                     ] 3nt = 12/14 \text{ HCP}
                                                                     ] cue bid = 15+HCP (or equivalent)
                                         = FIT 4° 9/11 HCP
1 •
            1 🛦
                  -1
                                     1nt
                                           = 9/13 HCP balanced with stop in enemy suit
                                           = NATURAL FORCING 7/9 HCP 6+* and 0/1 * or 10+ HCP 5+*
                                     2.
                                     2 🔷
                                           = TRANSFER for ♥
                                     2y
                                           = FIT 3° and 10+ HCP or 14+ HCP balanced
                                     2
                                           = 3 \blacktriangle 4/10 HCP ( with major honor if 4/6 HCP )
                                           = FIT 4^{\circ} 11+ HCPÚÚ ] 3 = \text{SGL} with 9- HCPÚÚ] 3 = \text{R} ÚÚ] 3 = \text{high}
                                                                     ] 3 \Rightarrow = 9/11 \text{ HCP}
                                                                                                                     ] 3 \spadesuit = mid
                                                                     3 = 9 - HCP NSGL
                                                                                                                     ] 3nt= low
                                                                       3nt = 12/14 HCP
                                                                     ] cue bid = 15+HCP (or equivalent)
                                           = FIT 4° 9/11 HCP
                                     W
                        P
                                     2 •
                                           = TRANSFER for ♥
                                     2y
                                           = TRANSFER for A
                                     2
                                           = FIT a * 10+ HCP or 15+ HCP balanced
                                     3*
                                            = 3+* with ace or king and less than 9/10 HCP
                  1
                        P
                                           = 9/13 HCP balanced with Stop in enemy suit
1.
            1 •
                                     1nt
                                           = NATURAL FORCING perhaps 4°
                                     1v
                                           = NATURAL FORCING perhaps 4^{\circ}
                                     1
                                           = FIT • 10+ HCP or 14+ HCP balanced
                                           = 3 • with ace or king and less than 9/10 HCP
                                     2nt = natural 15/16 HCP with double stop in ♣
            1y
                  1
                        P
                                     1nt
                                           = 9/13 HCP balanced with Stop in enemy suit
                                     1 🛦
                                           = NATURAL FORCING perhaps 4°
                                     2.
                                           = TRANSFER to •
                                           = FIT 3° and 10+ HCP or 14+ HCP balanced
                                     2 •
                                     2
                                           = 3 \checkmark 4/10 HCP ( with major honor if 4/6 HCP )
                                     2nt
                                           = FIT 4^{\circ} 11+ HCPÚÚ | 3 \stackrel{\bullet}{\bullet} = \mathbf{SGL} with 9- HCPÚÚ | 3 \stackrel{\bullet}{\bullet} = \mathbf{R} ÚÚ | 3 \stackrel{\bullet}{\bullet} = \mathbf{R} ÚÚ
                                                                     ] 3 \bullet = 9/11 \text{ HCP}
                                                                                                                     ] 3 \spadesuit = mid
                                                                                                                     ] 3nt= low
                                                                     ] 3♥ = 9- HCP NSGL
                                                                     1 \text{ 3nt} = 12/14 \text{ HCP}
                                                                     cue bid = 15+HCP (or equivalent)
                                           = FIT 4° 9/11 HCP
```

RULES FOR RESPONDING TO THE OVERCALL

- 1) Up to the cue they are F1
- 2) Starting at the cue, all bids are competitive or strong
- 3) NT bids remain natural
- 4) Jump shifts indicate a 6-card suit and are invitational
- 5) Jumping to 2nt over 1 ♥/♠ is conventional (©) and shows a FIT at least 4° and points

RULES FOR OVERCALLER

OVER A NATURAL RESPONSE F1

- 1) One rebids naturally, repeating one's suit is the weakest bid
- 2) NT bids show a stopper and normal hand
- 3) Cue indicates a MAX and FIT nearly always, for partner's suit
- 4) The raise shows a normal hand with a FIT
- 5) Jump cue is a **SPLINTER** and with at least 3° to an honor (much better 4°) or 4 small cards and a decent hand
- 6) New suits denote a good hand, canape if 1M then 3m, and long-short if 1M then 2m, and if 2m and then 2M it is a distributional hand with not too many points only if the major could have been bid at the 1-level.

RESPONDING TO THE TRANSFER

- Completing the TRANSFER indicates a normal hand in general with a minimum FIT, or one can repeat a 6-card suit or bid a
 new suit
- 2) Jump-change of suit is SPLINTER in a MAX with FIT with honor 3° or with 4 small
- 3) The change of suit indicates a normal hand, with or without a FIT
- 4) 2nt shows a bal hand MAX with stop without a great FIT
- 5) The cue shows a MAX with FIT
- 6) Jump cue shows a MAX with a great FIT and SGL in opener's suit

RULES FOR THE RESPONDER

- 1) After completing the TRANSFER the change of suit indicates a good hand
- 2) Bidding NT indicates a good hand with a stop indicano una bella mano with stop
- 3) The raise shows an invitational hand
- 4) The cue asks for a stop, but if followed by a raise shows a control
- 5) If overcaller does not complete the TRANSFER repeating the suit shows a weak hand

IF OPENER'S PARTNER DOES NOT PASS

CASE A: Opener's partner offers a raise

EX.						
N		\mathbf{E}		\mathbf{S}		W
1x]	1y]	2x]	?
1x	1	2y	-1	2x	-1	?

In this case we apply **RUBENSOHL**, which means the suits at the 2-level are competive to play while 2nt and above are all **TRANSFER** competitive invitational and forcing. The double in this situation shows the desire to compete somewhere, without a great fit for partner.

CASE B: Opener's partner bids NT

ĽΛ.						
N		\mathbf{E}		\mathbf{S}		W
1x]	1y]	1nt]	?
1x]	2y]	2nt]	?

We still use RUBENSHOL, but that the double is now penalty

CASE C: Opener's partner bids a new suit

In this case we use **RUBENSHOL**; the double remains TO showing a hand of at least 8/10 HCP without a great FIT in partner's suit and confirms a four-card suit, usually five, if the new suit was not forcing; but if the change of suit is forcing the double assumes a conventional meaning: FIT 3° in partner's suit and strength in a 4° suit

What meaning could the extra cue have now?

We agree that the cue of the first suit shows a FIT 3° with points while the cue of the second suit shows FIT 4° and points.

From 2nt and up we use the concepts of RUBENSHOL

In general we don't go to the 3-level voluntarily with only an 8-card FIT; if there is space for an economic cue at the 2-level we use it with 10+ HCP and the 3° raise goes through the double first

From 2nt up one uses **RUBENSHOL** but with a particularity with the cue-bid **TRANSFER** an example to better understand:

```
N E S W = TO not with 3♠

| 2♠ | X = TO not with 3♠
| 2♠ = raise with 3♠ (9)10+ HCP
| 2♥ = 5+♥ NF
| 2♠ = normal competitive raise
| 2nt = 4+♠ 10+ HCP
| 3♣ = mixed raise 4♠ 7/9 HCP
| 3♠ = TRANSFER 6+♥ GI or GF
| 3♠ = M
```

Another example:

```
1. To possibly 3 \checkmark

| 2 \checkmark | X = \text{TO possibly } 3 \checkmark
| 2 \checkmark = Normal
| 2 \spadesuit = 5 + \spadesuit NF
| 2 \text{nt} = 4 + \checkmark 10+ HCP
| 3 \clubsuit = 4 \checkmark 7/9 HCP
| 3 \checkmark = M
```

Another

```
If not yet understood .....
```

>] $3 \stackrel{\bullet}{\bullet} = 4 + \stackrel{\bullet}{\bullet} GI +$] $3 \stackrel{\bullet}{\bullet} = 4 \stackrel{\bullet}{\bullet} 7/9 \text{ HCP}$

CASE D: Opener's partner gives an negative double

ES.						
N		E		\mathbf{S}		W
1x	1	1y]	X]	?
1x	Ī	2y	Ī	X	Ī	?

The redouble shows a major honor in partner's suit

All new suits at the 1 or 2 level are weak and misfit in partner's suit

From 2nt up is RUBENSOHL but with a particularity in the cue-bid TRANSFER.

The bid of 1nt can have two meanings: 1) Natural 2) weak misfit and other two suits

CASE E : Opener's partner cue-bids the overcall

In this case we use the inverted double: double = I don't have top honors; pass = I have a major honor From 2nt up we use Rubensohl asking for the lead in the shown suit. An example to understand better:

INTERFERENCE IN 4ª POSITION

```
CASE A: Reopening with 1 of a suit
                                 W
N
                      P
1x
           P
                                 1y
P
                = As in 2<sup>a</sup> position 9/13 HCP
           1nt
           2x
                = Opening strength with 4+x
               = 5+w NF
           E
           P
                      P
                           ]
1x
                               1y
               = Opening strength with 4+x F1
           1nt+ = As if opener had passed
           P
                      P
1x
                                 1y
           X
                = PD 4+x and opening strength
1nt
           2 + = RUBENSOHL ON
           E
P
1x
                = PD
           X
2x
                = RUBENSOHL ON
           \mathbf{E}
           P
                      P
                           ]
1x
                                 1y
2w
           X
                = Opening strength with 4+x
           2z
                = 5+z NF
           2nt+ = RUBENSOHL ON
```

CASE B: In the cases of not reopening We could adopt the same responses in 2^a position

```
E
1x
            P
                        1y
                                     1z
                  = As in 2^a position
            1nt
            2x
                  = 3z GI +
            2y
                  = 4+z GI+
            2w
                 = 5+w NF
            2nt+ = RUBENSOHL ON
1x
            P
                        1y
                                     2z
P
            2w
                  = 5+w NF
            2x
                  = 3+z GI+
            2nt+ = RUBENSOHL ON
1x
                        1y
                                     1z
                                          = 4+z Normal
                                     1nt
                                          = 4-4+ in the remaining suits
                                            Exception: over 1m ] 1  1nt
                                                                               = 5 ♥ -4om
                                          = 5-5 in the remaining suits
                                    2x
                                     2y
                                          = 5+y natural
                                     2nt
                                          = 6-4 in the remaining suits
                                          = TO
1x
                  ]
                        1nt
                                    X
                                     2x
                                          = 5-5 including any unbid majors
                                     2y
                                          = (5)6+y 10/15 HCP
                                          = 5-5 in lowest unbid suits
                                    2nt
                                     W
                        2x
                                    X
                                          = TO tolerance for the 3 other suits
                                     2y
                                          = 5+y Normal
                                     2nt
                                          = Playable in 2 suits, like TO but not playable in 3 suits.
                                             After 1 \triangleq P 2 \triangleq 2 2nt = 5 \checkmark -4 + m and at least opening strength
```

RESPONSES TO THE TAKE-OUT DOUBLE

Our TO X guarantees at least 7 cards in the majors over opener's minor while over opener's major shows at least 3 cards in the other major

Therefore the double could be 5-4 minors with 3 cards in the other major and obviously these hands are not that strong. The scheme is quite simple, thought it may look complicated; Bidding NT is natural, while bidding a suit cheaply is natural and weak. From the cue-bid up is TRANSFER to the next suit including the cue-bid, but this transfer is never an unbalanced GF. The purpose of these conventional responses is in order to TRANSFER to a minor and then, after completing it, a change of suit is an invitational hand.

Completing the **TRANSFER** by doubler shows a normal hand, otherwise with a max hand and FIT one super-accepts by bidding natural values; the jumps are SPLINTER with FIT if in opponent's suit, otherwise showing a long decent suit with FIT and a good hand.

```
CASE A: Opener's partner passes
                       P
           X
                                        = 4+♦ 0/10 HCP
1.
                 1
                                   1 🔷
                                        = 4+♥ 0/10 HCP
                                   1v
                                        = 4 + 40/10 \text{ HCP}
                                   1
                                   1nt = 7/10 HCP constructive
                                        = 5+♦ 8+ HCP
                                   2.
                                         = 5+♥ 8+ HCP
                                   2 🕶
                                        = 5+♠ 8+ HCP
                                         = Cue-bid TRANSFER GF BAL
                                   2
                                        = 11/12 \text{ HCP BAL}
                                   2nt
                                   3♣
                                         = 5 ♦ -4 ♥ GF
                                   3♦
                                        = 5 ♦ -4 ♠ GF
                                        = 5 - 4  GF (Smolen)
                                   3♥
                                         =5 \checkmark -4 \land GF (Smolen)
                                   3 🛦
N
1 ♦
           X
                 ]
                       P
                                   1 🔻
                                         = 4+♥ 0/10 HCP
                                         = 4 + 40/10 \text{ HCP}
                                   1 🛦
                                         = 7/10 HCP
                                   1nt
                                         = 4+ 4 0/7 HCP
                                   2.
                                   2 \blacklozenge
                                         = 5+♥ 8+ HCP
                                         = 5+  8+ HCP
                                   2
                                   2
                                         = 5+♣ 8+ HCP
                                   2nt
                                         = 11/12 \text{ HCP BAL}
                                   3♣
                                         = Cue-bid TRANSFER GF BAL
                                   3♦
                                         = 5♣-4♥/♠ GF
                                   3♥
                                        = 5 \land -4 \lor GF (Smolen)
                                         =5 \checkmark -4 \land GF (Smolen)
           X
                 ]
                       P
                                         = 4 + 40/10 \text{ HCP}
                                   1 🛦
                                        = 6/10 \text{ HCP}
                                   1nt
                                   2.
                                         = 4+ • 0/7 HCP
                                         = 4+♦ 0/7 HCP
                                   2 •
                                   2y
                                         = 5+♠ 8+ HCP
                                   2
                                        = 5+♣ 8+ HCP
                                   2nt
                                        = 11/12 \text{ HCP BAL}
                                   3♣
                                        = 5+♦ 8+ HCP
                                        = Cue-bid TRANSFER GF BAL
                                   3♦
                                   3♥
                                        = 5♣-4♠ GF
                                        = 5 ♦ -4 ♦ GF
                                   3♠
                                   W
           X
                 ]
                                   1nt
                                        = 6/10 \text{ HCP}
                                        = 4+ 4 0/7 HCP
                                   2.
                                   2 •
                                         = 4+♦ 0/7 HCP
                                   2
                                         = 4+♥ 0/7 HCP
                                         = 5+♣ 8+ HCP
                                   2
                                   2nt
                                        = 11/12 \text{ HCP BAL}
                                   3♣
                                         = 5+♦ 8+ HCP
                                        = 5+♥ 8+ HCP
                                   3♦
                                        = Cue-bid TRANSFER GF BAL
                                   3♥
                                        = 5♣-4♥ GF
                                   3
                                        = 5 \leftarrow -4 \lor GF (not passable)
                                   3nt
CASE B: Opener's partner does not pass
1x
           X
                                   X
                                         = Penalties
                       1y
                                        = 8/10 HCP with Stop in x not necessarily a Stop in y
                                   1nt
                                        = 5+w competitive
                                   2x
                                         = 4+w-4+z competitive not strong 5/9 HCP about
                                   2y
                                        = 4+w-4+z 10+HCP
                                   2nt+ = RUBENSOHL ON
```

OVERCALLING 1NT

OVERCALLING IN 2^a POSITION

Overcalling 1nt is like our opening 1nt and shows 15/17 HCP and "generally "little interest in majors, therefore over opener's major it "tends" to exclude the other major

The continuations are the same as over an opening 1nt

CASE A: Opener's partner passes

N E S W
$$1x$$
] $1nt$] P] $2 + + = System ON$

CASE B: Opener's partner doubles for penalty
N E S W
 $1x$] $1nt$] X] ? = See 1nt penalty double

CASE C: Opener's partner bids a suit
N E S W

REOPENING

SPECIFIC CASES WHERE WE USE RUBENSOHL AND LEBENSOHL

In general the RULE is: we use Lebensohl when we have shown a weak hand by passing before and we play Rubensohl with unlimited hands.

CASE A:

If opener's partner does not pass over our TO double:

```
1x
                                 X
                                      = PD
                      2y
                                      = As if partner has opened 1nt . We use RUBENSOHL
           X
1x
                      3x
                                 X
                                      = Points with at least a 4° major
                                 3у
                                      = Natural Competitiv
                                 4w
                                      = Natural GF
                                      = 5+y I am playing it
                                 4y
CASE B:
In case of:
N
           P
                                 X
1x
                      2x
                          ]
                = Here we use LEBENSOHL
```

Let's see how **LEBENSOHL** works after an opening and a raise in a major suit...

```
W
                P
                                 2♥
                                                 X
                                       ]
P
                        = Natural weak less than 7(8) HCP
                2
                2nt
                        = (7)8/11 \text{ HCP } \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}} \acute{\mathbf{U}}
                                                                           ] Pass
                                                                                            = to play 12/13 HCP
                                                                              3♣ = weak ÚÚÚÚÚÚÚÚÚÚÚÚ
                3♣
                        = 4+♣ less than 7(8) HCP
                                                                                                                                              ] Pass = tolerance in .
                        = 4+ less than 7(8) HCP
                                                                           ] 3 \leftarrow = GF without 4 \triangleq U See developments
                                                                                                                                              ] 3 \spadesuit = 4 + \spadesuit no \clubsuit toler.
                3♦
                                                                                                                                      3 \lor = 4 \land MAX
                3♥
                        = GF 4♠ nearly always
                                                                   3 \lor = 4 \land GF
                        = 5 A 8/10 HCP
                                                                   ] 3 \spadesuit = 5 \spadesuit GF
                                                                                                                                      ] 3 \spadesuit = 4 \spadesuit MIN
                3♠
                                                                   ] 3nt= Natural
                                                                   ] 4 = 6 + SI
                                                                   14  = 6 +  SI
```

```
1♥
          P
                     2♥
                                X
P
          2nt
                                3♦
          3♥
                = St? ♥
          3^
                = 4♠ NST ♥
          3nt
                = St ♥
                = 5♣-4♦ NST ♥
           4.
                = 5 ♦ -4 ♣ NST ♥
```

NB: Continuations are analogous to 2 (weak two)] X] P]?

Lets see how it changes over opening A and raise

```
\mathbf{E}
                                   W
           P
1 🛦
                       2
                 = (7)8/11 \text{ HCPÚÚÚÚÚÚ}
           2nt
                                                     ] Pass = to play
                 = 4+♣ less than 7(8) HCP
                                                       3♣ = weak ÚÚÚÚÚÚÚÚ
                                                                                              Pass = Tolerance in •
           3♣
           3♦
                 = 4+ less than 7(8) HCP
                                                       3 \bullet = GF \text{ without } 4 \checkmark
                                                                                              3 ◆ = 4+ ◆ no tolerance ♣
           3♥
                 = 4+  less than 7(8) HCP
                                                       3♥ = 5♥ GF
                                                                                                3♥ = 4♥ MIN
           3♠
                 = GF 4♥ nearly always
                                                       3♠ = 4♥ GF
                                                                                              ] 3♠ = 4♥ MAX
                 = Natural
                                                       3nt= Natural
           3nt
                 = 5+♥ Natural
                                                     ] 4 = 6 + SI
                                                       4♦ = 6+♦ SI
```

```
W
1
          P
                    2
                               X
Ρ
                    P
          2nt
                               3♦
          3♥
               = 4♥ NST ♠
               = St? 🛦
          3
               = St ♠
          3nt
          4
               = 5♣-4♦ NST ♠
               = 5 ♦ -4 ♣ NST ♠
```

 ${\bf NB}$: Continuations are analogous to over 2 (Weak two)] X] P] ?

CASE C:

We use Rubensohl even over a double of a weak two by the opponents

```
N E S W
2x ] X ] P ] ? = RUBENSOHL

or

N E S W
2x ] P ] P ] X
P ] P ] P ] X
```

Bids other than double over opponents' weak two:

```
E
                 = 5+y Normal
2x
            2y
                 = 16/19 HCP short in other major
            2nt
                 = 6+z Normal
                 = 6+y weaker than 2y
            3y
                 = 5+ other major-5minor UUUUUUUUUUU
            3x
                                                                         3 \text{ of a major} = SO
                 = I play it
                                                                          3nt = GF in minors
                 =5+$\displaysquare$ good hand
                                                                          4♣ = Pass or correct
                                                                         4 \bullet = GF FIT in other major
                 = 6♦-5♣ very good hand
                 = 5+ -5+  GF or 6 -5  very good hand
                                                                        ] 4 of a major = SO
```

CASE D:

We use Rubensohl even when the opponents open with weak 1nt and partner doubles showing a balanced hand:

In these cases we use Rubensohl, so the suits at the 2 level are competitive to play while 2nt and up are all TRANSFER competetive, invitational or strong.

CASE E:

We use Rubensohl even when we open 1x and the opponents jump overcall 2y natural

ES.

N
E
S
W
1x
] 2y
] ? = RUBENSOHL

CASE F:

CASE G:

THE OPPONENTS OPEN 1NT

CASE A: Opening strong NT, i.e. 15+ HCP

After a strong 1NT opening we overcall purely competitively; could be weaker in balancing seat

```
double = One -suited, any suit: partner must bid 2* (unless having a super FIT in *), and we pass with * or bid our suit

2* = Two suited 4+* 4+x

2* = Two suited 4+* -4+\frac{1}{4}

2* = Two suited 4+\frac{1}{4}

2* = Natural, weaker than double then 2*
```

The only forcing response is 2nt but this shows a <u>really</u> interesting hand! ! In general one responds in Paradox style , which menas bidding the suit you don't have, in pass/correct fashion

After overcalling 2 *:

```
N
            Ē
                                    W
1nt
                       P
                                    2nt
P
            3.
                 = weak hand -x
           3♦
                 = good hand ♣-♦
           3♥
                 = good hand ♣-♥
                 = good hand ♣-♠
After overcalling 2♦:
            E
                                    W
                       P
1nt
           2
                                    2nt
P
           3.
                 = bad hand ♦-♥
           3♦
                 = bad hand ♦-♠
            3♥
                 = good hand ♦-♥
                 = good hand ♦-♠
After overcalling 2♥:
                                    W
           E
1nt
            2y
                       P
                                    2nt
P
            3♣
                 = bad hand 5+ \checkmark -4 \spadesuit
                 = bad hand 5+♠-4♥
           3♦
                 = good hand 5+♥-4♠ possibly 5-5
           3♥
           3♠
                 = good hand 5+ -4 \checkmark
CHANGES IN COMPETITION
                       X
                                   Ρ
                                         = Tolerance for this suit
1nt
                                         = Bid your second suit
                                   XX
                                   2y
                                         = Natural not forcing
           E
                                    W
1nt
           2x
                 1
                                    P
                                         = Natural not forcing
                       2y
                                    X
                                         = Bid your second suit
                                    2z
                                         = Natural not forcing
```

 $\underline{\text{CASE B:}}$ Weak 1nt opening, which is MAX 14 HCP (or less:-) In these cases the chances of game are real so the bidding, above all in second position is constructive

```
      Int
      X
      = 13+ HCP bal or 16+ HCP unbalanced but not with a one- or two-suited hand with a major

      |
      2*
      = At least 5*-4* or 5*-4* 11+ HCP, in 4* position perhaps only 4*-4*

      |
      2*
      = Multi 5+* or 5+* 11+ HCP

      |
      2*
      = 4+*-5+minor 11/15 HCP

      |
      2*
      = 4+*-5+minor 11/15 HCP

      |
      2*
      = 5+*-5+* 11/15 HCP

      |
      3*
      = 6* 11/15 HCP

      |
      3*
      = 6* 11/15 HCP
```

DEVELOPMENTS

```
X
                                           = Equal length in the majors
1nt
                                      2 \bullet = 5 + \bullet weak and no FIT for a major
                                       2♥/♠= Ignoring the double
            E
                   1
                         P
                                           = Asks for better major, but with 5-5 bid the SGL
1nt
             2.
                                       2 •
                                       2♥
                                           = to play (continue only with a reverse)
                                           = to play (continue only with a reverse)
                                       2nt = GI, asking strength
            E
                                       W
1nt
             2.
                                       2 🔷
                         P
                                             = GF with FIT in un major asking for distribution, bid a SGL
P
             2M
                                       2nt
                                       W
             \mathbf{E}
1nt
             2 •
                   ]
                         P
                                ]
                                       ?
                                             = Responses as over Multi (partner continues only with a reverse)
N
             E
                         \mathbf{S}
                                       W
```

```
2 •
                                        2nt
1nt
3♣ = MAX with 5+♥
3 \bullet = \mathbf{MAX} \text{ with } 5 + \spadesuit
3 \checkmark = MIN 5 + \checkmark
3 \blacktriangle = MIN 5 + \blacktriangle
                                        2nt
                                              = F1 asking to describe your hand
                                        3♣
                                               = pass or correct
                                        3♦
                                               = 6+♦ SO
                                        3M = M
                                        3OM = 6 + OM M
1nt
             2M
                                        2nt
             3.
                   = 4M-5+♣ MIN
                    = 4M-5+♦ MIN
             3♦
                    =4M-5+ MAX
                    =4M-5+
```

MODIFICATIONS IN COMPETITION

BALANCING

```
Reopening after 1 of a suit ] P] P] ?
1x
                         P
                                      X
                                             = (8)9 + HCP with a takeout
                                             = (11)12/15(16) HCP ÚÚOver a minor cannot be 15/16 HCP
                                                                       but over a major could be 15/16 HCP
                                      1 suit = (7)8/15 HCP with the suit, maybe 4^{\circ}
                                      2 suit ( not a jump ) = suit, at least 5^{\circ} quite good (8)9/15 HCP
                                      2 suit ( jump ) = good 6^{\circ} suit with 11/15 HCP
                                      2nt = 19-21
                                      3 suit ( jump ) = good 6^{\circ} suit with opening strength, looks for 3nt
                                      3 suit (double-jump) = good preempt with 7^{\circ} suit and 9/11 HCP
                                      cue = constructive Michaels
                                      cue (jump) = solid one-suiter, asking for stop for 3nt
                                      3nt = solid suit, Stop in their suit
                         P
Use same system as over opening 1nt in 2ª position
```

OVERCALLING ILLOGICAL 1NT

Overcalling illogical 1nt always shows at least 9 cards in the 2 other suits with at least (7)8+ HCP

```
Ē
                                        W
             P
1x
                                        X/1nt
                           1y
P
             2x
                   = Asks which suit is longer . Bid with weak hands or strong hands looking for a fit
             2y
                   = Points with a sure FIT in at least one suit promised by partner
                   = Points with a FIT at least 4° in one of partner's suits, but probably a double-FIT
                   = Mixed raise, which is not too strong but with FIT at least 4° in one of partner's suits
             3x
             2z/w = SO
How does overcaller bid now?
Over a cue of the lower suit obviously bid your longer suit.
But over the cue of the higher suit bid \dot{\mathbf{U}}\dot{\mathbf{U}}
                                                                            2nt = 5-5
                                                                            3z(lower suit) = MIN
                                                                          ] 3w(higher suit) = MAX
Over 2nt one bids ÚÚÚÚÚ
                                        ] 3x/y = 5-5 and SGL in the suit
                                        3z(lower suit) = MIN \dot{\mathbf{U}}\dot{\mathbf{U}}\dot{\mathbf{U}}
                                                                                                3nt = Asks for longer suit
```

] $3w(higher suit) = MAX \acute{U}\acute{U}\acute{U}$

GHESTEM

GHESTEM is a two-suited overcall made over a NATURAL opening of one of a suit. The style in which we bid this depends on the position, vulnerability, and whether partner has passed or not!

3w = SO

] 3nt = Asks for longer suit

Opposite passed partner and white vs red the bid is generally defensive/obstructive, while vulnerable against not vulnerable it is generally constructive with good suits and 5 losers or less.

Remember that you never promise the suit you bid.

```
N E S W

1.4 ] 2 \bullet = 5 + \checkmark - 5 + \spadesuit

] 2nt = 5 + \checkmark - 5 + \spadesuit
] 3 \clubsuit = 5 + \spadesuit - 5 + \spadesuit
```

```
N E S W

1 V ] 2V = 5+A-5+A

] 2nt = 5+A-5+A

] 3A = 5+A-5+A
```

```
N E S W

1 \[ 1 \] \[ 2 \] \[ = 5 + \forall -5 + \forall \]
\[ 2 \] \[ 2 \] \[ = 5 + \forall -5 + \forall \]
\[ 3 \forall \] \[ 3 \forall \] \[ = 5 + \forall -5 + \forall \]
```

RULES:

- 1) Returning to trump is always the weakest bid
- 2) Jumps in a suit shown by partner are always preemptive
- 3) To show GI+ hands one uses the available space, so if one bids the lower suit one shows a FIT in the lower available suit at the 3-level. This is above all for the minor suits.
- 4) 3nt is always natural

```
EX

N

E

S

W

1.* ] 2 \checkmark P

2 \checkmark / 2 = SO

2nt = RELAY

3 ² =  ? fit, GI +  3 \checkmark 2 = M

3nt = to-play
```

DRURY

DRURY is played when partner opens a Major in third hand, which can be a light opening (9+) and a 4card suit. The responses of two clubs and two diamonds both are invites with three and four trumps respectively.

```
N
P
            P
                        1M
     = 9/11, 3M
2.
2•
     = 9/11, 4M
2M
     = 3/8, 3/4M
P
                                    P
            P
                        1M ]
2♣
            P
                        2
                             = 12+, 5M, ?in what suit do you accept help-suit game try?
                        2M = 9/11, 4/5M, SO
                        2OM = short suit game try
                        2NT = 5-3-3-2 BAL game try
                        3 4/ = short suit game try
                        3M = bid game with good trumps
                        4M = \text{to-play}
            E
P
N
P
                              1
                        1♥
                                    P
                             = 9/11, 4/5\(\ni\), SO
                        2♥
                        2♠
                             = 12+, 5, ?in what suit do you accept help-suit game try?
                        2NT = short suit game try in ♠
                        3 - 4 =  short suit game try
                            = game try in trumps
                              = to-play
N
P
            P
                              ]
                                    P
                        1♠
                        2
                             = short suit game try
                             = 9/11, 4/5♠, SO
                        2NT = 12+, 5 \spadesuit, ?in what suit do you accept help-suit game try?
                        3 - 4 = \text{short suit game try}
                            = trump suit game try
                             = to-play
                        4♠
```

Other bidding changes by a passed hand (this also applies after $4^{\rm th}$ seat opening): jumps are fit jumps, e.g.

```
N E S W
P ] P ] 1* ] P
2* = 8/11 HCP, 5*-4*, NF

N E S W
P ] P ] 1* ] P
2* = 8/11 HCP, 5*-4*, NF

3* = 8/11 HCP, 5*-4*, NF
```

LEADS AND SIGNALS

Leads: 2^{nd} and 4^{th} best

A	AK(+)
K	KQ(), AK
Q	QJ()
J	J10(), HJ10()
10	H109, H10x, 10x, 109
9	109+
Hi-x	xSx(+), HSx, 10Sxx(+)
Lo-x	xS, HxxS(+)

Lead K from AK when:

partner has bid or raised the suit

- at the 5 or 6 level (partner must show count) FROM TRICK 2 ON
- from AK doubleton

Signals: UDCA

Obvious shift principle In trump: suit preference