Bridge Bidding System

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1 One side bidding

1.1 1♣ opening

```
1♣ - ?
    • 1 \rightleftharpoons \text{negative}
    • 1 \lor = 4 + \lor
    • 1♠ = 4+♠
    • 1NT = 7-10, no 4
    • 2 \clubsuit = \mathbf{GF}
    • 2 \stackrel{\bullet}{\bullet} = 5 + \stackrel{\bullet}{\bullet}, GF, may have 4 \stackrel{\bullet}{\bullet}
    • 2♥ = 5♠ 4♥ 6-9
    • 2 = 11 + BAL, no 4 
    • 2NT = 11-12 \text{ BAL}
    • 3NT = 15-17 BAL
1♣ - 1♥/1♠
    • 2 = 5 + 4, 12-15 BAL
    • 3 = 6 + 4, (15)16-18 BAL
1♣ - 1♥
2♣ – ?
    • 2 \stackrel{\bullet}{\bullet} = \mathbf{GF} (\rightarrow \text{all NAT})
```

• 2 / 2NT = INV art (bids above 3 = accept)

1♣ - **1**♠

- $2 \blacklozenge = \mathbf{GF}$
- 2 = INV NAT
- 2NT = INV (bids above 3 accept)

1♣ – **2♣**

?

- $2 \blacklozenge = BAL$
- 2♥ = 5♣ 4♥ BAL
- $2 \spadesuit = 5 \clubsuit 4 \spadesuit BAL$
- 2NT = 5 4 4 BAL
- 3♣ = ♣ BAL

- 2♥ = 5♣ 4♥ BAL
- $2 \spadesuit = 5 \clubsuit 4 \spadesuit BAL$
- 2NT = 12-14/18 + BAL
- 3 = 6, no 4
- 3 = 5 4 , GF
- 3NT = 15-17 BAL

1♣ – **2♠**

- 2NT = BAL min
- 3 = 5 + min
- $3 \rightarrow = 5 + \mathbf{\Phi}\mathbf{GF}$
- $3 \lor = 1 \lor, 5 + \clubsuit GF$
- 3 = 1 4, 5 + 4 GF
- 3NT = to play

1.2 1 ightharpoonup opening

```
1♦ - ?
    • 1 \lor = 4 + \lor

    1♠ = 4+♠

    • 1NT = 6-10, no 4
    • 2 = GF, no 4 
    • 2 \blacklozenge = \text{no } 4 \clubsuit, 4 + \blacklozenge, INV^+
    • 2 \lor = 5 \spadesuit 4 \lor 5-11
    • 2 = 11 + BAL, no 4 
    • 2NT = 11-12 BAL
    • 3\clubsuit = \blacklozenge preempt or shortness, strong hand (\to 3\diamondsuit)
    • 3 \Rightarrow = mixed raise
    • 3NT = 15-17 BAL
1 → 1 ♥
    • 1NT = 12-14 BAL
    • 2 \blacklozenge = 6 + \blacklozenge
1♦ - 1♠
    • 1NT = 12-14 BAL, may have 1 \spadesuit
    • 2 \blacklozenge = 6 + \blacklozenge
1♦ - 3♣
3♦ - ?
    • 3 \checkmark / 3 \spadesuit / 3NT = \checkmark / \spadesuit / \spadesuit shortness
1♦ - 1₩
2♦ − ?
    • 2 \rightleftharpoons = \mathbf{NF}
```

• 3rd suit = stopper, GF

- 2NT = GF
- $3 \Rightarrow = INV$
- **1**♦ **2**♦
 - $2 \nabla = \nabla$ stopper
 - $2 \spadesuit = stopper$
 - 2NT = both major stoppers
 - 3♣ = NAT
 - $3 \Rightarrow = \text{sign off (treshold for invite)}$

bidding higher suit denies lower stopper

$$1 - 2$$

- 2NT = BAL min
- $3 \clubsuit = 4 + \clubsuit \min$
- $3 \blacklozenge = 5 + \blacklozenge \min$
- $3 \lor = 1 \lor , 5 + \lor GF$
- $3 \spadesuit = 1 \spadesuit$, $5 + \spadesuit$ **GF**
- 3NT = to play

1.3 Negative 1♦

1♣ - ?

• 1 > 0 = 0-6 or 16+ BAL or 5+ 7-11

$$1 - 1$$
?

- 1♥ = 3+
- 1**♠** = 3+
- 1NT = 18-20 BAL
- 2♣ = 5+♣

- $2 \checkmark / 2 \checkmark / 2 \checkmark = \text{serious revers } (19+)$
- $3\clubsuit$ = serious invite 19-20

1♣ - 1♦

1₩ - ?

- 1♠ = 4+♠
- $1NT = 3- \checkmark, 3- \checkmark$
- 2♣ = 5+♣
- 2 > = 5 + > 4 11
- $2 \spadesuit$ over $1 \heartsuit = \clubsuit 10-11$
- 2NT = 16 + BAL
- $3 \implies = 6 + \implies 9-11$ bad suit

1.4 Two-way checkback

After any $1\mathbf{x} - 1\mathbf{y} - 1\mathbf{z}$ sequence (except: 1 - 1 = 1 = 1).

$$1x - 1y$$

1z - ?

- 2 =any invite, forces 2
- $2 \bullet = \text{any } \mathbf{GF}$

1.5 Flannery

• 2NT = ASK LSF

!!

1.6 1**₩** opening

1♥ - ?

- $1 \spadesuit = 4 + \spadesuit$, no $3 \heartsuit$ OR $5 \spadesuit 3 \heartsuit + \mathbf{GF}$
- 1NT = 5-11HCP, (or 5-7HCP with 2-3 \heartsuit)

- $2 = \text{any } \mathbf{GF}$
- $2 \blacklozenge = 5 \blacklozenge$, **GF**
- 2 = constructive raise
- 2NT = limit raise
- 3 = mixed raise
- 3 = mini splinter (3 = **ASK LSF**)
- $3 \checkmark$ = preempt
- $3 \spadesuit = \text{splinter} \spadesuit$
- 3NT = splinter •
- $4 \clubsuit = \text{splinter} \clubsuit$
- $4 \rightleftharpoons 11$ HCP, $4 \checkmark$, no shortness
- $4 \spadesuit / 5 \spadesuit / 5 \spadesuit = \text{EXRKCB } 0314$

1♠ − ?

- 1NT = 5-11HCP, (or 5-7HCP with 2-3 \spadesuit)
- $2 = \text{any } \mathbf{GF}$
- $2 \blacklozenge = 5 \blacklozenge$, **GF**
- 2 = 5, **GF**
- 2 = constructive raise
- 2NT = limit raise
- 3 = mixed raise
- $3 \stackrel{\bullet}{\bullet} = \min \text{ splinter } (3 \stackrel{\bullet}{\lor} = \mathbf{ASK LSF})$
- $3 \checkmark = \text{solid } 6 \checkmark, INV$
- $3 \spadesuit = \text{preempt}$
- 3NT = splinter \forall
- 4 4 = splinter
- 4 = 11HCP, 4, no shortness

```
1♥ - 1♠
2♥ - ?
                                                                                               !!
    • 2NT = INV^+ art
1♥ - 1♠
2 \blacktriangledown - 2NT
                                                                                               !!
    • 3 \clubsuit = \text{any minimum or NAT}, \mathbf{F} (\rightarrow 3 \spadesuit = \text{ask})
    • 3 \blacklozenge = 4 + \blacklozenge, max
    • 3 \nabla = 7 + \nabla, max (cue = agreeing \nabla)
    • 3 \spadesuit = 3 + \spadesuit, max
1♥ - 1♠
2 V - 2NT
3♠ - ?
    • 4 = agreeing 
    • 4 \rightarrow = agreeing \  \  
1♥ - 1♠
2 V - 2NT
3 - 3 - ?
    • 3 \spadesuit = \text{agreeing} \spadesuit, \text{GF}
1♥ - 1♠
2 V - 2NT
3 - 3 
    • 3 = \min, no 3 
    • 3 \spadesuit = \min, 3 \spadesuit
    • 3NT = max, 4
1♥ - 1♠
2 V - 2NT
(3 - 3)
3♥ - ?
```

• $3 \spadesuit = \text{agreeing} , \text{ASK LSF}$

1.7 2/1 GF

After 2/1 bid, up to 3 level, we only bid our shape (not strength). Then, unserious bids are used to balance.

!

```
\frac{\mathbf{x}-2\mathbf{y}}{?}
```

- 2NT = 5332 or 5422, denies 4-card support
- 3y = 4-card support or 3-card support with shortness

$$\frac{\mathbf{x} - 2\mathbf{y}}{2\mathbf{NT} - ?}$$

• 3 = checkback

$$\begin{array}{c} \mathbf{x} - 2\mathbf{y} \\ \mathbf{2NT} - 3 \clubsuit \\ ? \end{array}$$

- $3 \Rightarrow 3 = 3 \mathbf{y}$
- other = denies 3y

1.8 Responder's 2nt rebid

3-color auction

$$x - y$$
 $z - ?$

- 4th suit = ask for stopper, **GF**
- 2NT = ask shape, GF

$$x - y$$
 $z - 2NT$
?

- 3 = 3y
- 3 = 5x 4z 2y 2
- 3 = 5x 5z 2y 1
- 3 = 5x 5z 1-y 2+

• 3NT = 5x 4z 1-y 3+

1.9 Rebid 2_{NT}

Accepting transfer agrees suit.

1♣ - **1**♥

2NT - 3

- 3**♦** = 3**♥**
- $3 \checkmark = 4 \spadesuit$, denies $3 \checkmark$
- 3**♦** = 5**♣**
- 3NT = 4

1♦ - 1♥

$2NT - 3 \clubsuit$

- 3**♦** = 3**♥**
- $3 \checkmark = 4 \spadesuit$, denies $3 \checkmark$
- 3**★** = 6**♦**
- 3NT = 3 + 4

1♣ - **1**♠

2NT - 3

- $3 \blacklozenge = 4 \blacktriangledown$, may have $3 \spadesuit$
- $3 \checkmark = 3 \spadesuit$, denies $4 \checkmark$
- 3**♦** = 5**♣**
- 3NT = 4

1♦ - **1**♠

2NT - 3

- $3 \blacklozenge = 4 \blacktriangledown$, may have $3 \spadesuit$
- $3 \checkmark = 3 \spadesuit$, denies $4 \checkmark$
- 3**★** = 6**♦**
- 3NT = 3 + 4

1.10 1nt opening

```
1NT - ?
     • 2 = \text{Stayman}
     • 2 \checkmark / 2 \checkmark = \rightarrow \checkmark
     • 2 \spadesuit = \rightarrow \clubsuit
     • 2NT = 6 + \bullet \text{ weak}/\text{GF} \text{ or } \clubsuit \text{ weak } (54)
                                                                                                                           !
     • 3♣ = Puppet Stayman (like after 2NT opening)
     • 3 \stackrel{\bullet}{\bullet} = 6 + \stackrel{\bullet}{\bullet} INV
                                                                                                                          ?
     • 3 \rightleftharpoons = 4441 (\rightleftharpoons \text{shortness}) GF
1NT - 2
     • 2 \stackrel{\bullet}{\bullet} = \text{no } 4 \stackrel{\bullet}{\blacktriangleright}
     • 2 = 4 
     • 2 \spadesuit = 4 \spadesuit
     • 2NT = both 4\%, min
     • 3\clubsuit = both 4\%, max
1NT - 2
2♦ − ?
     • 2 =  weak
     • 2 \spadesuit = 5 \spadesuit, INV
     • 2NT = INV
     • 3 = ask shape
     • 3 \Rightarrow = \text{ask } 3 
     • 3 \checkmark = 4 shortness
     • 3 \spadesuit =  shortness
```

```
1NT - 2
```

$$2 \blacklozenge - 3 \clubsuit$$

?

• 3♥ = 2♠

• 3NT = 33(34)

1NT - 2

$$2 \blacklozenge - 3 \blacklozenge$$

3♥ − ?

•
$$3NT/4\%$$
 = to play

• other = cuebid

$$1NT - 2$$

2♥ - ?

•
$$2 \spadesuit = \text{relay } (2NT = \min, 3 \clubsuit = \max)$$

•
$$2NT = 54$$
, INV

- 3 =ask shape
- $3 \bullet = \implies$ shortness
- $3 \checkmark = INV$
- 3 4/4 = splinter

1NT - 2

2NT - ?

•
$$3 \clubsuit = 6 \clubsuit 4 \spadesuit 1 NV$$

•
$$3 \blacklozenge = 6 \blacklozenge 4 \spadesuit INV$$

- $3 \checkmark = 4 \checkmark$ slam try, no splinter
- 3NT = choice of games

1NT - 2

- $3 \stackrel{\bullet}{\bullet} = 6 \stackrel{\bullet}{\bullet} 4 \stackrel{\bullet}{\bullet} (3 \stackrel{\bullet}{\lor} = ask)$
- $3 \lor = 4 \lor \text{slam try}$, no splinter
- 3NT = to play

1NT - 2

$$2 \spadesuit - ?$$

- 2NT = INV
- 3 =ask shape
- $3 \bullet = \implies$ shortness
- $3 \checkmark = 4 \checkmark$ slam try, no splinter
- $3 \spadesuit = INV$

$$1NT - 2$$

$$2$$
 3

- 3♦ = 43♣
- 3♥ = 4♣
- $3 \spadesuit = 4 \spadesuit$ (over $2 \spadesuit$: slam try + fit)
- 3NT = 4333 (4%)

$$1NT - 2$$

$$2NT - ?$$

- Pass = INV Bal
- $3\clubsuit = 6+•$, \clubsuit shortness, no $4\clubsuit$, **GF**
- 3 > 4 + ?
- 3♥ = 4+**♠**

$$1NT - 2$$

- 3♥ = 4+**♠**
- $3 \spadesuit = 6 + \spadesuit$, \clubsuit shortness, no $4 \clubsuit$, **GF**

1NT -2 \checkmark /2 \checkmark

?

- $2 \rightleftharpoons acc$
- 2NT = 4 + max
- $3\% = 4 + \% \min$

1NT - 2

2♥ - ?

- 2 = INV
- $2NT = 4 + \Phi GF$
- $3 = 4 + \mathbf{GF}$
- $3 \stackrel{\bullet}{\bullet} = 6 + \bigvee GF$
- $3 \checkmark = 5 \checkmark 4 \spadesuit$, INV
- 3 4/4 = splinter

1NT - 2

 $2 \checkmark - 2 \spadesuit$

?

- 2NT/3 = min
- $3\clubsuit = \max$, no $3\blacktriangledown$
- $3 \blacklozenge = \max, 3 \blacktriangledown$
- 3NT = choice of games

1NT - 2

2V- 2NT

7

- 3 3 + 4
- 3**♦** = 3**♥**
- 3♥ = 4♣
- 3NT = to play

```
1NT - 2♥
2♠ - ?
```

- $2NT = 4 + \Phi GF$
- $3 = 4 + \mathbf{GF}$
- 3 = 55 , INV
- $3 \checkmark = 6 + 4 \checkmark GF$
- $3 \spadesuit = 6 + \spadesuit INV$

$$\frac{1}{2}$$
NT -2

- 2NT = min
- $3 \clubsuit = \max$

$$\begin{array}{c} 1NT-2NT \\ ? \end{array}$$

• $3 \implies$ = better minor

- $3 \Rightarrow = \text{to play}$
- 3 = splinter (agreeing •)

1.11 2nt opening

 $2NT^{A}$ opening = 21-22 BAL, may have 5

2NT - ?

- 3♣ = Puppet Stayman
- $3 = \rightarrow + \text{superaccepts}$
- $3 \nabla = \rightarrow + \text{superaccepts}$
- $3 \spadesuit = \text{forces } 3 \text{NT}$
- 3NT = 5 4 , NF
- 4♣ = 55 ****

!

- $4 \blacklozenge$, $4 \blacktriangledown = \text{Texas}$
- 4NT = quantitative

2NT − 3♦

?

- 3♥ = 2♥
- $3 \spadesuit = 4 + \heartsuit$, cue bid
- 3NT = 3
- $4\clubsuit$, $4\blacklozenge = 4+\blacktriangledown$, cue bid

$$2NT - 3$$

?

- 3♠ = 2♠
- 3NT = 3
- 4 4 + 4, cue bid

$$2NT - 3$$

3NT - ?

- 4♣ = 6+♣
- $4 \blacklozenge = 6 + \blacklozenge$
- 4♥ = 54♣ 1-♥
- 4♠ = 54♣ 1-♠

1.12 Minor Puppet Stayman

2NT - 3

3♦ − ?

• 4♣ = Minor Puppet Stayman

2NT - 3♣

3♥ − ?

- 4♣ = Minor Puppet Stayman
- $4 \stackrel{\bullet}{\bullet} = \text{Minor Puppet}$, ask 3s

$$\begin{array}{l} \mathbf{2NT} - \mathbf{3} \clubsuit \\ (\mathbf{3} \blacklozenge - \mathbf{3} \maltese) \end{array}$$

- 3NT ?
 - 4♣ = Minor Puppet Stayman
 - 4
 ightharpoonup = Minor Puppet, ask 3s

All above rules apply also after 1NT - 3 sequence.

$$2NT - 3$$

- 3♥ ?
 - 4♣ = Minor Puppet Stayman
 - 4
 ightharpoonup = Minor Puppet, ask 3s

$$2NT - 3$$

- **3**♠ − ?
 - 4♣ = Minor Puppet Stayman
 - $4 \blacklozenge = \text{Minor Puppet}$, ask 3s

- $4 \rightleftharpoons = 4 \clubsuit$, no $5 \clubsuit$
- 4♥ = 5+♣
- 4♠ = 5+**♦**
- $4NT = no 4 \clubsuit$
- 5 = 5 , 4
- 5♦ = 5♦, 4♣

- **4**♦ − ?
 - 4♥ = 4♣
 - 4♠ = 4♦
 - 4NT = SIGN-OFF

- $4 \spadesuit = \text{fit } \clubsuit$, 1/4 Aces
- 4NT = SIGN-OFF
- $5 \clubsuit = \text{fit } \clubsuit$, 0/3 Aces
- $5 \blacklozenge = \text{fit } \clubsuit$, 2 Aces, no Q \clubsuit
- $5 \checkmark = \text{fit } 2 \text{ Aces, } Q$

- 4NT = SIGN-OFF
- $5 \clubsuit = \text{fit} \blacklozenge$, 1/4 Aces
- $5 \blacklozenge = \text{fit} \blacklozenge, 0/3 \text{ Aces}$
- 5 = fit, 2 Aces, no Q•
- $5 \spadesuit = \text{fit} 2 \text{ Aces, } Q$

- 4 = fit 1/4 Aces
- 4NT = SIGN-OFF
- 5 = fit 0/3 Aces
- $5 \blacklozenge = \text{fit } \clubsuit$, 2 Aces, no Q \clubsuit
- 5 = fit 2 Aces, Q

- 4NT = SIGN-OFF
- $5 \clubsuit = \text{fit} \blacklozenge$, 1/4 Aces
- $5 \blacklozenge = \text{fit} \blacklozenge, 0/3 \text{ Aces}$
- 5 = fit, 2 Aces, no Q•

```
• 5♠ = fit • 2 Aces, Q•
```

- 4♥ = 3+♣, 3+◆
- 4 = 3 + 4, 2 (4NT = SIGN-OFF, other bids agreeing 4)
- $4NT = 2\Phi$, $3+\bullet$ (all bids agreeing \bullet)

$$... - 4$$
 4
 $- ?$

- $4 \spadesuit = agreeing \spadesuit$
- 4NT = SIGN-OFF
- 5 = agreeing

1.13 Drury

OFF in competition

- 1NT = 8-11, no fit
- 2 = 4-fit mixed raise (7)8-10DP OR 3-fit (9)10-11DP
- 2 = 3-fit, 4-8DP
- 2x = (9)10, solid 5x
- 3 = (9)10, **INV**, 6
- $3\mathbf{x} = 4$ -fit, solid $5\mathbf{x}$
- 2NT = 4-fit, solid 5.
- 3% = 5-fit 4-6DP (or 4 with shortness)
- 3NT over $1 \spadesuit (3 \spadesuit \text{ over } 1 \heartsuit) = \text{Two Tiered Splinters} = 4 + \heartsuit \diamondsuit$, unspecified singleton, (10)11DP
- 4 4 / 4 / 4 = void splinter

```
P-1 \checkmark 2 \checkmark -?
```

- 2 = no interest in the game
- $2 \bullet = INV$
- 2 = ASK LSF, usually 18-20 BAL
- 2NT/3 3 = 55 (may be 54) Slam Try (2NT = \triangle)
- $3NT/3 \spadesuit / 4 \clubsuit / 4 \spadesuit = splinter (3NT = 4 \spadesuit)$
- $4 \forall$ = to play

P − 1♠

- $2 \spadesuit = \text{no interest in the game}$
- $2 \stackrel{\bullet}{\bullet} = INV$
- 2NT = ASK LSF, usually 18-20 BAL
- $3 \clubsuit / 3 \spadesuit / 3 \blacktriangledown = 55$ (may be 54) Slam Try
- 3NT/4 4 = splinter (3NT = 4)
- $4 \rightleftharpoons$ = to play

$$P-1$$

$$2-2$$

?

• 3x = NAT, unspecified singleton, +4-fit ♥ support

$$2 - 2$$

- $2 \checkmark$ over $1 \spadesuit = \text{Last Train (says nothing about } \checkmark)$
- 2 = SIGN-OFF
- 2NT = 11, BAL
- 3 = 4-card support
- 4% = to play
- any other bid = NAT, INV

1.14 Non Serious 3_{NT}

After agreeing on \P (\clubsuit), if **GF**, the no-jump $3\spadesuit$ (3NT) bid is an invite (usually no shortness) to Slam. The (serious) cue bid instead of non serious bid forces partner to show their cue.

1.15 Reverses, jump shifts and jump reverses

```
1x - 1y - ?
2z, y < z = reverse</li>
3y, y > z = jump shift
3z, y < z = jump reverse</li>
1m - 1♥
?
1♠ = 4♠, 12-17
```

(10)10

• $2 \spadesuit = 4 \spadesuit$, (18)19+

3-color reverse biddings:

$$\frac{\mathbf{x} - \mathbf{y}}{\mathbf{z} - ?}$$

- $2\mathbf{y} = \text{slow down}$
- 4th suit = ask for stopper **GF**
- 2NT = ask shape GF

$$x - y$$
 $z - 2NT$

- 3♣ = 3**y**
- 3 = 6x + 2y = 1
- 3 = 6x + 21y + 2
- 3NT = other

1.16 Preempt opening

```
2♥ - ?
    • 2 \spadesuit = ASK LSF
    • 2NT = ask NT features
    • 3♣ = ♣, GF
    • 3 • = (5)6 + •, INV<sup>+</sup>
    • 3 \checkmark / 3 \text{NT} / 4 \checkmark / 5 \checkmark = \text{to play}
    • 4 \clubsuit = RKCB
2   - 2 
2NT - ?
    • 3 \clubsuit / 3 \spadesuit = \text{NAT}, INV
2♥ - 2♠
3x - ?
   • 3 \spadesuit = \text{cue}
    • 3NT = to play
2 V - 2NT
    • 3 - 3 / 3  = NAT, NT values
    • 3  = weak hand
    • 3NT = very strong suit (AKJ/AQJ)
2 V - 2NT
3♣ − ?
    • 3 \stackrel{\bullet}{\bullet} = INV to 3NT, NAT
2 V - 2NT
3x - ?
    • 3 = 5 , GF
    • 3 \checkmark / 3 \text{NT} / 4 \checkmark / 5 \checkmark = \text{to play}
    • 4NT = INV, NAT
```

!!

```
2♥ - 3♣
```

- $3 \lor = 2 + \clubsuit$, $2 + \diamondsuit$, \spadesuit shortness
- 3NT = shortness

- $3 \lor = 4$ shortness, weak hand
- $3 \spadesuit = 2 3 \spadesuit$, weak hand
- 3NT = ♠ shortness, good hand
- $4 \implies = 3 \spadesuit$, splinter
- $4 \lor = \rightarrow 4 \spadesuit$
- $4 \implies$ = slam try, no shortness

$2 \spadesuit - ?$

- 2NT = ask NT features
- $3 \clubsuit = ASK LSF$
- $3 = (5)6 + \checkmark$, **INV**⁺
- 3♥ = ♣, **GF**
- 34/3NT/4%/5\$\implies = to play
- $4 \clubsuit = RKCB$

$$2 - 2NT$$

?

- 3 4/3 4/3 = NAT, NT values
- $3 \spadesuit = \text{weak hand}$
- 3NT = strong suit (AKJ/AQJ)

!!

```
2 - 2NT
3♣ - ?
    • 3 \stackrel{\bullet}{\bullet} = INV to 3NT, NAT
2 - 2NT
3x - ?
    • 3 \checkmark = 5 \checkmark, F to 3 \spadesuit
    • 3 4/3NT/4 4/5 = to play
    • 4NT = INV, NAT
2 - 3 
    • 3 \checkmark = 2 - 3 \checkmark, weak hand
    • 3 \spadesuit =  v shortness, weak hand
    • 3NT =  v shortness, good hand
    • 4 = 3 , splinter
    • 4 \blacklozenge = \rightarrow 4 \blacktriangledown
    • 4 = \text{slam try}, no shortness or \bullet shortness
    • 3NT =  shortness
    • 4 \implies = no \implies shortness
2 - 3
```

4♣ - ?

• $4 \blacklozenge = agreeing \blacklozenge$

• other = agreeing \clubsuit

1.17 Acol with controls

2♣ opening = 23+ HCP or 9.5 winning tricks

2♣ - ?

- 2 = 0-1 controls
- 2 = 2 controls
- 2 = 3 +controls
- $2NT/3 \clubsuit/3 \rlapllet/3 \rlapllet/3 \rlapllet/4 = \rlapllet/4 \rlapllet/4 \rlapllet/4 , own suit (3/5 honors)$
- 55**4**
- 3NT = 55

2 - 2

?

- 2 = Kokish relay
- 2♠ = 5+♠
- 2NT = 22-23, BAL
- 3♣ = 5+♣
- 3**♦** = 5+**♦**
- 3 = 4 = 6 + 6
- $3 \spadesuit = 4 \spadesuit 6 + \spadesuit$
- 3NT = to play
- $4\clubsuit = \forall$ void
- $4 \blacklozenge = \bigstar \text{ void}$
- $4 \nabla = 55 \clubsuit$, ∇ shortness
- $4 \spadesuit = 55 \clubsuit$, \spadesuit shortness

$$2 - 2$$

- 2♠ = 5+♠
- 2NT = 22+, BAL
- 3♣ = 5+♣
- 3**♦** = 5+**♦**
- 3♥ = 5+♥
- 3♠ = 4♠ 5+**♦**

- $3NT = 4 \checkmark 6 + \checkmark, F1$
- $4 \lor = 55 \diamondsuit$, \lor shortness
- $4 \spadesuit = 55 \clubsuit$, \spadesuit shortness

- $3 \Rightarrow = \text{ask } 4$
- $3 \checkmark / 3 \spadesuit = 5 \checkmark / 5 \spadesuit$

$$2 - 2$$

any color = agreeing \P , cue

1.18 Rebid with 3-card support

Do not rebid $2\spadesuit$ with 3(244). With 43(42) rebid $1\spadesuit$, not $2\blacktriangledown$.

- $2 \spadesuit = \mathbf{GF}$
- $2NT = INV \spadesuit$
- $3 \clubsuit / 3 \blacktriangledown = INV$

$$2 \checkmark - 2 \spadesuit$$

- 2NT = 4 (3 ask)
- $3\clubsuit = 3\blacktriangledown + \text{ shortness } (3\blacklozenge = \text{ask, does not agree } \blacktriangledown)$
- 3 > 2326
- 3♥ = 3325
- $3 \triangleq 2335$
- 3NT = 2344

```
1♣ - 1♥
```

$$2$$
 $- 2$

- ?
- $3 \Rightarrow = BAL$
- 3♥ = 2425
- 3**★** = 3415
- 3NT = 1435

- **2**♠ − ?
 - 2NT = GF
 - $3\mathbf{x} = \mathbf{INV}$

$$2 - 2NT$$

- ?
- $3 \clubsuit = 4 \spadesuit (3 \spadesuit = ask)$
- $3 \blacklozenge = 3 \spadesuit + \text{ shortness } (3 \blacktriangledown = \text{ask, does not agree } \spadesuit)$
- 3♥ = 3226
- $3 \triangleq 3325$
- 3NT = 3235

$$2 - 2NT$$

$$3\clubsuit - 3\blacklozenge$$

- ?
- $3 \checkmark = BAL$
- $3 \spadesuit = 4225$
- 3NT = 4315
- 4♣ = 4135

```
1♦ - 1♥
2♥ - ?
    • 2 \spadesuit = \mathbf{GF}
    • 2NT = INV \spadesuit
    • 3 \clubsuit / 3 \blacktriangledown = INV
1♦ - 1♥
2   - 2 
    • 2NT = 4  (3 • ask)
    • 3 \clubsuit = 3 \blacktriangledown + \text{ shortness } (3 \blacklozenge = \text{ask, does not agree } \blacktriangledown)
    • 3 > 2362
    • 3 = 3352
    • 3 \spadesuit = 2335
    • 3NT = 2352
1♦ - 1♥
2♥ - 2♠
2NT - 3
    • 3 > 2452
    • 3 = 3451/4441
    • 3 \triangleq 1453/1444
1♦ - 1♠
2♠ − ?
    • 2NT = \mathbf{GF}
    • 3\mathbf{x} = \mathbf{INV}
1 → - 1 •
2 - 2NT
```

• $3 \stackrel{\bullet}{\bullet} = 3 \stackrel{\bullet}{\triangle} + \text{ shortness } (3 \stackrel{\bullet}{\lor} = \text{ask, does not agree } \stackrel{\bullet}{\triangle})$

• $3 \clubsuit = 4 \spadesuit (3 \spadesuit = ask)$

- 3♥ = 3262
- 3 = 3352
- 3NT = 3252
- 1♦ 1♠
- 2 2NT
- 3 3

?

- $3 \checkmark = BAL$
- $3 \spadesuit = 4252$
- 3NT = 4351
- 4 = 4153
- 1♥ 1♠

 $2 \spadesuit - ?$

- 2NT = GF
- $3\mathbf{x} = \mathbf{INV}$
- 1♥ 1♠
- 2 2NT

?

- $3 \clubsuit = 4 \spadesuit (3 \spadesuit = ask)$
- 3 = 3 + shortness (3 = ask, does not agree)
- 3♥ = 3622
- 3♠ = 3532
- 3NT = 3523
- 1♥ 1♠
- 2 2NT
- 3 3

- $3 \checkmark = BAL$
- $3 \spadesuit = 4522$
- 3NT = 4531

• 4 = 4513

1.19 Ask LSF

Basic ASK LSF sequences:

- 1♣ 1♣ 3♣ - 3♣+1^A

More in: mini splinter and responding to partner's preempt.

Answering:

no shortness / lowest shortness / medium shortness / (highest shortness)

1.20 Gazilli

```
1♥ - 1♠
```

- 2 = 5 4 11-15 OR 16+ HCP **F1**
- 2NT = 6 4, 15 +

- 2 = 5 11-15 OR 16+ HCP **F1**
- $2 \blacklozenge = 5 \blacktriangledown 4 \blacklozenge 11-15$
- 2 = 11-15
- $2 \spadesuit = 6 \heartsuit 5 \spadesuit GF$
- 2NT = 6 4 4 4 4 4
- 3♣ = 5♥ 5♣ **GF**
- $3 \blacklozenge = 5 \blacktriangledown 5 \blacklozenge \mathbf{GF}$
- $3 \checkmark = agreeing \checkmark GF$

1♠ - 1NT

?

- PASS = $5332 \ 12-14$
- $2 = 5 = 11-15 \text{ OR } 16 + \text{HCP } \mathbf{F1}$
- 2 = 5 4 11-15
- 2♥ = 5♠ 4♥ 11-15
- 2 = 11-15
- 2NT = 6 4 4 15 +
- 3 = 5 = 5
- $3 \blacklozenge = 5 \spadesuit 5 \spadesuit \mathbf{GF}$
- 3♥ = 5♠ 5♥ **GF**
- $3 \spadesuit = \text{agreeing} \spadesuit \mathbf{GF}$

2 - ?

- **♦** = 8+
- **♥** = 2**♥** 5-7
- $\spadesuit = \text{good } 5 \spadesuit 5-7$
- 2NT = 1 7
- 3 = 6 + 5 = 5 = 7
- 3 > 6 + 5 = 7
- $3 \checkmark = \checkmark \text{ fit, } \mathbf{GF}$

1V- 1NT

2 - ?

- 2**♦** = 8+
- 2 = 2 3 = 5 7
- 2 = 55 5 7
- 2NT = 1 7
- 3♣ = 6+♣ 5-7
- 3 > 6 + 5 = 7

$$1 - 1NT$$

•
$$2 > 8 +$$

•
$$2 = 5 = 5 = 7$$

•
$$2 \spadesuit = 2 - 3 \spadesuit 5 - 7$$

•
$$2NT = 1 - 45 - 7$$

•
$$3 \blacklozenge = 6 + \blacklozenge 5 - 7$$

$$2 - 2$$

?

•
$$2 = 5 4 11-15$$

•
$$2 = 5$$
, $= 3$ $= 16 +$

•
$$2NT = 5332 18-20$$

•
$$3 > = 5$$
 $4 > 16 +$

$$2 - 2$$

•
$$2 \checkmark = 5 \checkmark 4 \stackrel{•}{•} 11-15$$

•
$$2NT = 5332 18-20$$

•
$$3 > = 5$$
 $4 > 16 +$

1 - 1NT 2 - 2

- ?
- 2♥ = 5♠ 4♥ 16+
- 2 = 5 4 11-15
- 2NT = 5332 18-20
- 3♣ = 5♠ 4♣ 16+
- $3 > = 5 \implies 4 > 16 +$
- 3♠ = 6♠ 16+

1**** − 1**** /1NT

- 2NT ?
 - 3 = PASS/correct
 - $3 \Rightarrow = askGF$
 - 3 neeing neeing
 - 3**₩** = NAT

1 − **1\ \ /1NT**

$$2NT - 3 \stackrel{\prime}{\blacklozenge}$$

- ?
- $3 \lor = 4 (3 = \text{ask strength}, 3 \lor \text{NT} = \text{weaker})$
- $3 \spadesuit =$ good hand
- 3NT = •

2 Competitive bidding – dealing with interference

```
1♠ - (×) - ?
• ×× = 10+
• 1♦/1♥/1♠ = 7+HCP, 4+
• 1NT = 7-11
• 2♠/2♦/2♥/2♠ = transfer to ♦/♥/♠/♠ 6+, weak/GF
• 2NT = ♣ weak/GF
• 3♠/3♦ = INV
1♦ - (×) - ?
• ×× = 10+
• 1♥/1♠ = 7+HCP, 4+
```

• 2 • /2 • /2 • = transfer to • /4 • 6+, weak/GF

2.1 1**♣** (×)

• 1NT = 7-11

• 3 = INV

• $3 \blacklozenge = \text{preempt}$

• 2 = raise weak/**GF**

• 2 = 6 + weak/GF

• $2NT = 4 + •, INV^+$

2.2 1**₩** (×)

- $\times \times = 10 + \text{(may have } 3 \text{)}$
- $1 \triangleq NAT, 4 + \triangleq, F1$
- 1NT = TRSF to 2
- 2 = TRSF to 2
- $2 \blacklozenge = \text{TRSF to } 2 \blacktriangledown$, constructive 8-10
- 2 = 4-7, 3
- SYSTEM ON

$1 - (\times) - ?$

- $\times \times = 10 + \text{(may have } 3 \clubsuit)$
- 1NT = TRSF to 2
- 2 = TRSF to 2
- $2 \blacklozenge = \text{TRSF to } 2 \blacktriangledown$
- 2 = TRSF to 2 , constructive 8-10
- 2♠ = 4-7, 3♠
- SYSTEM ON

2.3 1♣ opening: dealing with opponent's overcall

$$1 - (1 - ?)$$

- $\times = 7+, 4+$
- $1 \lor = 7+, 4+ \spadesuit$
- $1 \spadesuit = \rightarrow 1$ NT
- 1NT = 7-10, stopper
- 2 = 54 6-11
- 2 /2 /2 = transfer to /4 6+, weak/GF
- 2NT = INV

- 3 = INV
- $3 \stackrel{\bullet}{\bullet} = \text{ask stopper, long } \Phi$

- $\times = 7+, 4+$
- $1 \spadesuit = \rightarrow 1$ NT
- 1NT = 7-10, \forall stopper
- 2 / 2 / 2 = transfer to / 4 / 6 +, weak/GF
- $2 = INV^+$, ask stopper
- 2NT = INV
- $3 \clubsuit / 3 \spadesuit / 3 \spadesuit = INV$

$$1 - (1 - ?)$$

- × = 4-5♥
- 1NT = 7-10, stopper
- 2 2 / 2 = transfer to / / 6 +, weak/GF
- $2 = \mathbf{GF}$, ask stopper
- 2NT = INV
- $3 \clubsuit / 3 \blacklozenge / 3 \blacktriangledown = INV$

$$1 - (1NT) - ?$$

- \times = penalty 9+
- 2 = 54 (44)
- $2 \checkmark / 2 \checkmark / 2 \checkmark = \mathbf{NF}$
- 2NT = 55
- $3\mathbf{x} = \mathbf{INV} \; \mathbf{BAL}$

$$1 - (2 - ?)$$

$$2 \clubsuit = \clubsuit$$

- \times = negative
- $2 \diamondsuit / 2 \blacktriangledown / 2 \spadesuit = \mathbf{NF}$

- 2NT = 54%GF
- $3 \clubsuit / 3 \spadesuit / 3 \blacktriangledown = \text{transfer to } \diamondsuit / \blacktriangledown / \clubsuit 5 +, INV^+$
- 3 =ask stopper
- 3NT = to play

2.4 1♠ opening: dealing with opponent's preempt overcall

$$1 - (2) - ?$$

- $2 \blacklozenge = \blacklozenge$
 - \times = takeout
 - $2 \checkmark / 2 = \text{NAT } NF$
 - $2NT/3 •/3 \checkmark = transfer to •/ /•INV^+$
 - 3 = 54 % GF
 - $3 \spadesuit =$ ask for \spadesuit stopper

- \times = takeout
- $2 \spadesuit = \text{NAT } \mathbf{NF}$
- 2NT/3 3V = transfer to 1NV + 1NV +
- $3 \stackrel{\bullet}{\bullet} = \text{ask stopper}$
- 3♠ = ♣

$$1 - (2 - ?)$$

- \times = takeout
- 2NT/3 3 = transfer to -7
- $3 \checkmark = ask stopper$
- 3**★** = **★**

$$1 - (2NT) - ?$$

$$2NT = \clubsuit$$

- \times = takeout
- 3 = 54, **GF**
- $3 / 3 = \text{transfer to } / , INV^+$
- $3 \spadesuit = \rightarrow 3 \text{NT}$

 $2NT = \clubsuit$

- \times = takeout, **GF**
- $3 / 3 = \text{transfer to } / , INV^+$
- $3 \spadesuit = \text{transfer to } \blacklozenge, \mathbf{GF}$

$$1 - (3) - ?$$

 $2NT = \clubsuit$

- \times = takeout, **GF**
- $3 \checkmark = \text{transfer to } \spadesuit, INV^+$
- $3 \spadesuit = \text{transfer to } \blacklozenge, \mathbf{GF}$

 $2NT = \clubsuit$

- $\times = \Phi$, GF
- $3 \spadesuit = 4 \spadesuit$, no \forall stopper, **GF**

$$1 - (3 - ?)$$

 $2nt = \clubsuit$

• $\times = 4$, **GF**, no stopper

2.5 1♦ opening: dealing with opponent's overcall

 $2nt = \clubsuit$

• × = 4+♠

- $1 \spadesuit = \rightarrow 1 \text{NT}$
- 1NT = 7-10
- 2 2 / 2 / 2 = transfer to / 2 / 2, weak/GF
- $2 \blacklozenge = \blacklozenge \mathbf{INV}$
- 2NT = INV
- $3 \clubsuit / 3 \spadesuit = \text{NAT}, INV$
- $3 \Rightarrow = \text{preempt}$

$$1 - (1 - ?)$$

 $2nt = \clubsuit$

- × = 4-5♥
- 1NT = 7-10
- 2 2 / 2 = transfer to / / 2, weak/GF
- 2 = INV
- 2NT = INV
- 34/3 = NAT, INV
- $3 \Rightarrow = \text{preempt}$

$$1 - (1NT) - ?$$

 $2NT = \clubsuit$

- \times = penalty 10+
- 2 = 54 (44)
- $2 \diamondsuit / 2 \blacktriangledown / 2 \spadesuit = \mathbf{NF}$
- 2NT = INV•
- 3= NAT, INV BAL
- $3 \rightarrow = \text{preempt}$

$$1 - (2 - ?)$$

 $2NT = \clubsuit$

• \times = takeout

- $2 \blacklozenge = NAT$
- $2 \checkmark / 2 \triangleq \text{NAT}, \mathbf{F1}$
- 2NT = 54
- $3 = \text{INV}^+$
- $3 \Rightarrow = \text{preempt}$
- $3 \checkmark / 3 \spadesuit = \text{color} + \text{fit}$

2.6 1♦ opening: dealing with opponent's preempt overcall

$$1♦$$
 - $(2♥)$ - ?

 $2NT = \clubsuit$

- \times = takeout
- $2 \spadesuit = \text{NAT } \mathbf{NF}$
- $2NT/3 3 = transfer to 4/4 = INV^+$
- 3
 ightharpoonup = competitive

$$1 \blacklozenge - (2 \spadesuit) - ?$$

 $2NT = \clubsuit$

- \times = takeout
- 2NT/3 = transfer to 4/•, INV^+
- 3 = competitive
- $3 \lor = NAT, GF$

$$1 - (3 - ?)$$

 $2NT = \clubsuit$

- \times = takeout, **GF**
- $3 \bullet = \text{competitive}$
- 3 = 4, INV^+
- 3♠ = ♥, **GF**

$$2nt = \clubsuit$$

•
$$3 = 4$$
, no \forall stopper, **GF**

$$1 - (3 - ?)$$

$$2nt = \clubsuit$$

2.7 1♥ opening: dealing with opponent's overcall

- \times = takeout
- 1NT = ♣
- 2♣ = **♦**
- $2
 ightharpoonup = \text{fit, constructive/} \mathbf{GF}$
- 2 = weak raise (4-6)
- 2 = 4, INV
- SYSTEM ON

$$1$$
♥ - (1NT) - ?

- $\times = 10+$, penalty
- $2 \sqrt{2} / 2 \sqrt{2} = NAT$, **NF**
- $2NT = \clubsuit$
- 3 = INV + fit
- $3 \stackrel{\bullet}{\bullet} = \text{mixed raise}$
- 3 = preempt
- $3 \spadesuit / 3 \text{NT} / 4 \clubsuit = \spadesuit / \spadesuit / \clubsuit + \text{fit}$

- \times = takeout
- $2 \bullet = \mathbf{F1}$
- 2♥ = 6-10
- $2 \spadesuit = \mathbf{F1}$
- 2NT = GF + fit
- 3 = INV + fit
- 3 = mixed raise
- $3 \forall$ = preempt
- $3 \spadesuit / 4 \spadesuit = \operatorname{color} + \operatorname{fit}$

$$1 - (2 - ?)$$

- \times = takeout
- 2♥ = 6-10
- $2 \spadesuit = \mathbf{F1}$
- $2NT = \triangle INV^+$
- $3 \clubsuit = \mathbf{GF} + \text{fit}$
- $3 \Rightarrow = INV + fit$
- $3 \checkmark$ = preempt
- $3 \spadesuit / 4 \clubsuit = \text{color} + \text{fit}$

2.8 1♥ opening: dealing with opponent's preempt overcall

- \times = takeout
- $2NT = \clubsuit$, INV^+
- $3 \clubsuit = \blacklozenge$, INV^+
- $3 \stackrel{\bullet}{\bullet} = \nabla$ competative/**GF**
- 3♥ = ♥ **INV**

- $3 \spadesuit = \text{splinter}$
- $4 \clubsuit / 4 \spadesuit = \text{color} + \text{fit}$

1 - (2 - ?)

- \times = takeout
- $2NT = \clubsuit$, INV^+
- $3 \clubsuit = \blacklozenge$, INV^+
- $3 \stackrel{\bullet}{\bullet} = \nabla$ competative/**GF**
- 3♥ = ♥ INV
- $3 \spadesuit = \text{splinter}$
- 4 4 = color + fit

- \times = takeout
- $3 \blacklozenge = \heartsuit$, competative/**GF**
- $3 \checkmark = \checkmark$, INV
- $3 \spadesuit = \spadesuit GF$
- $4 \implies$ slam try, no \implies shortness
- $4 \blacklozenge = \text{slam try}, \clubsuit \text{shortness}$

- \times = takeout
- 3 = competative
- 3♠ = ♠, **GF**
- $4 \implies \text{slam try, no } \bullet \text{ shortness}$
- $4 \blacklozenge = \text{slam try}, \blacklozenge \text{shortness}$

- \times = takeout
- $4\clubsuit = \text{slam try}$, no \spadesuit shortness
- $4 \rightleftharpoons \text{slam try}, \blacktriangle \text{shortness}$

• $4 \spadesuit = \text{slam try}, \spadesuit \text{ void}$

2.9 1♠ opening: dealing with opponent's overcall

$$1 - (1NT) - ?$$

- $\times = 10+$, penalty
- $2 \sqrt{2} / 2 \sqrt{2} = \text{NAT}, NF$
- 2NT = ♣
- 3 = INV + fit
- $3 \rightleftharpoons = \text{mixed raise}$
- $3 \checkmark /4 /4$ = color + fit

$$1 - (2 - ?)$$

- \times = takeout
- $2 \diamondsuit / 2 \blacktriangledown = \mathbf{F1}$
- 2 = 6-10
- 2NT = fit, GF
- 3 = fit, INV
- $3 \Rightarrow$ = mixed raise
- $3 \checkmark = \checkmark + \text{fit}, INV$
- $3 \spadesuit = \text{preempt}$
- $4 \diamondsuit / 4 \heartsuit = \text{color} + \text{fit}$

$$1 - (2) - ?$$

- \times = takeout
- 2 = F1
- 2 = 6-10
- $2NT = \triangle INV^+$
- $3 \clubsuit = \text{fit}, \, \mathbf{GF}$
- $3 \bullet = \text{fit}$, **INV**

- 3 = mixed raise
- $3 \spadesuit = \text{preempt}$
- 4 4 = color + fit

1 - (2) - ?

- \times = takeout
- 2 = 6-10
- $2NT = \triangle INV^+$
- $3 \clubsuit = \bullet INV^+$
- 3♦ = ♠, **GF**
- 3♥ = ♠, INV
- $3 \spadesuit = \text{preempt}$
- 4 4 = color + fit

2.10 1♠ opening: dealing with opponent's preempt overcall

1♠ - (**3**♠) - ?

- \times = take out
- $3 \blacklozenge = \blacktriangledown$, \mathbf{INV}^+
- 3 = 4, competative/**GF**
- $3 \spadesuit = \spadesuit$, INV
- 3NT = to play
- $4 \implies$ slam try, no \implies shortness
- $4 \blacklozenge = \text{slam try}, \clubsuit \text{ shortness}$
- $4 \checkmark /4 = \text{to play}$

$$1 - (3) - ?$$

- \times = takeout
- $3 \mathbf{V} = \mathbf{V} \mathbf{G} \mathbf{F}$
- $3 \spadesuit = \text{competitive}$

- 3NT = to play
- $4 \implies$ = slam try, no shortness
- $4 \blacklozenge = \text{slam try}, \blacklozenge \text{shortness}$
- $4 \checkmark / 4 = \text{to play}$

- \times = takeout
- $3 \spadesuit = \text{competitive}$
- 3NT = to play
- 4 = slam try, no shortness
- $4 \blacklozenge = \text{slam try}, \blacklozenge \text{shortness}$
- $4 \checkmark = \text{slam try}, \checkmark \text{ void}$
- $4 \spadesuit = \text{to play}$
- 4NT = minors

2.11 1_{NT} – dealing with interference

$$1NT - (2\clubsuit) - ?$$

$$2 \clubsuit = \clubsuit$$

• \times = Stayman

SYSTEM ON

$$1NT - (2^{A}) - ?$$

$$2 = 5/4$$

- $\times = 8+$
- $2 \stackrel{\bullet}{\bullet}$, $2 \stackrel{\bullet}{\bullet}$, $2 \stackrel{\bullet}{\bullet}$, $3 \stackrel{\bullet}{\bullet}$ = to play
- 2NT = minors

$$1NT - (2^{\bullet}) - ?$$

$$2 \blacklozenge = \blacklozenge$$

• \times = negative

- $2 \checkmark$, $2 \spadesuit$ = to play
- 2NT = Lebensohl
- $3 = 5 + \forall$, INV^+
- $3 \blacklozenge = 1 \blacklozenge$, INV^+
- 3 = 5 + 4, INV^+
- 3 = 5 + 4, INV^+
- 3NT = no stopper
- $4 \blacklozenge$, $4 \blacktriangledown = \text{Texas}$

$$1NT - (2 \stackrel{A}{\diamond}) - ?$$

- 2 > 6 +
 - $\times = 8+$
 - $2 \checkmark$, $2 \spadesuit$ = to play
 - 2NT = Lebensohl
 - 3 = 5 + •, INV^+
 - $3 \stackrel{\bullet}{\bullet} = 5 + \stackrel{\blacktriangledown}{\blacktriangledown}$, INV^+
 - 3 = 5 + 4, INV^+
 - 3 = 5/5
 - 3NT = to play
 - $4 \blacklozenge$, $4 \blacktriangledown = Texas$

1NT - (2) - ?

- \times = negative
- $2 \spadesuit = \text{to play}$
- 2NT = Lebensohl
- 3 = 5 + •, INV^+
- 3 = 5 + 4, INV^+
- $3 \lor = 1 \lor, INV^+$
- 3 = 55 , GF
- 3NT = no stopper

• 4 = Texas

1NT - (2) - ?

- \times = negative
- 2NT = Lebensohl
- 3 = 5 + •, INV^+
- $3 = 5 + \checkmark$, INV^+
- $3 \lor = 55 \diamondsuit$, **GF**
- 3 = 1 1, INV^+
- 3NT = no stopper
- $4 \rightleftharpoons = \text{Texas}$

 $1NT - (2NT^{A}) - ?$

 $2nt = \clubsuit$

- \times = 10+
- $3 \clubsuit = \text{Stayman}$
- $3 \stackrel{\bullet}{\bullet} = 5 + \stackrel{\blacktriangledown}{\blacktriangledown}, INV^+$
- $3 \lor = 5 + \spadesuit$, INV^+

 $1NT - (3\clubsuit) - ?$

- \times = negative
- $3 \stackrel{\bullet}{\bullet} = 5 + \stackrel{\bullet}{\blacktriangledown}$, INV^+
- 3 = 5 + 4, INV^+
- 3 = 5 + •, INV^+
- 3NT = to play

1NT - (3) - ?

- \times = negative
- 3 = 5 + 4, INV^+
- 3♠ = 5+♥, **GF**
- 3NT = to play

$$1NT - (\times^{\mathbf{A}}) - ?$$

× artificial

SYSTEM ON

$$1NT - (x) - ?$$

 \times = penalty

- PASS = forces $\times \times$
- $\times \times = \text{forces } 2 \clubsuit$
- $2\mathbf{x} = \text{forces } \mathbf{x+1}$

$$\begin{array}{l} \mathbf{1NT} - (\mathbf{\times}) - \mathbf{P^A} - (\mathbf{P}) \\ \times \times - (\mathbf{P}) - ? \end{array}$$

- PASS = penalty
- 2 = 4 + 4x or 4333 or any other edge case
- $2 \blacklozenge = 4 \blacklozenge + 4 \clubsuit$
- $2 \checkmark = 4 \checkmark + 4 \spadesuit$

2.12 Dealing with Michaels & Unusual 2nt

$$1 - (2NT) - ?$$

 $2nt = \clubsuit$

- $3 = \forall$, INV⁺
- 3 = •, INV⁺
- 3% = to play

$$1 - (2NT) - ?$$

- $3 = INV^+$, fit
- $3 \Rightarrow = \text{simple raise } 6-9$
- 3 = 5 + 4, **GF**
- $3 \spadesuit = 6 \spadesuit$, NF

1 - (2NT) - ?

- 3♣ = 5♥, **GF**
- $3 \blacklozenge = \mathbf{INV}^+$, fit
- 3 = 6, **NF**
- $3 \spadesuit = \text{simple raise } 6-9$

$$1 - (2) - ?$$

$$2 \blacklozenge =$$

- 2 = 4, INV^+
- 2♠ = ♦, **GF**

$$1$$
♥ $-(2$ ♥) $-?$

- \times = ownership
- $2 \triangleq INV^+$, fit
- $3 \implies = 5+, \mathbf{GF}$
- $3 \checkmark = \text{simple raise } 6-9$
- $3 \spadesuit = \text{splinter}$
- $4 \Longrightarrow = \text{fit jump } (5 \Longrightarrow \text{ with } 2/3 \text{ honors, } 7+, 4 \heartsuit)$

!

2.13 Acol interference – controls

TODO

2.14 LSF – dealing with interference

. . .

- \times = no shortness
- PASS = shortness in •
- other suit = shortness in this suit
- agreed suit = other shortness (if there is no place to bid it)

• • •

- $\times \times = \text{no shortness}$
- PASS = shortness in doubled suit
- \bullet other suit = shortness in this suit

${\bf 2.15 \quad RKCB-dealing\ with\ interference}$

$$4NT - (\times/5) - ?$$

DOPI

$$4NT - (5) - ?$$

DEPO

3 Defensive bidding – how to overcall

3.1 Overcalls after 1nt opening

(1NT) - ?

- $\times = 5 + 4$
- \times in balancing position = $5 \implies +4 \implies$ or $6 \implies$
- 2♣ = 54 ****
- 2 = 6 +
- 2 = 5 + 4
- $2 \spadesuit = 5 \spadesuit + 4 \clubsuit$

 $(1NT) - \times - (P) - ?$

- 2 = PASS/correct
- 2 = show major
- 2 = own suit
- 2 = own suit

(1NT) - 2 - (P) - ?

- 2
 ightharpoonup = show better major
- $2 \checkmark$, $2 \spadesuit$ = preference

(1NT) - 2 - (P) - ?

• 2 = PASS/correct

• 2 = INV with \forall

3.2 Michaels & Unusual 2nt

- (1♣^A) ?
- 1♣ = 2+ or fully artificial
 - 1 > = NAT (5+)
 - $2 \clubsuit = NAT$
 - 2 = Michaels
- $(1^{A}) ?$
- 1 3 +
 - 1 > = NAT (5+)
 - 2 = Michaels
 - 2 = weak (6+)
- $(1^{\diamond}) ?$
 - $2 \rightarrow$ = Michaels
- (1•) 2• (P) ?
 - 2 = preference
 - $3 = \forall$, INV⁺
 - 3 = •, INV⁺
 - 3% = mixed raise
 - 4% = preempt
- (1) 2 (P) ?
 - $2 \spadesuit = \text{to play}$
 - $2NT = \text{show minor}, INV^+$
 - 3 = pass/correct
 - $3 \blacklozenge = \spadesuit$ fit, INV^+
 - 3 = mixed raise

$$(1 \checkmark) - 2 \checkmark - (P) - 2NT$$

 $(P) - ?$

- $3 \implies$ = to play
- $3 \checkmark = 4$, accepting INV
- $3 \spadesuit = \diamondsuit$, accepting **INV**

3.3 Dealing with preempts

$$(2) - ?$$

- $3 \spadesuit = \text{strong hand, solid suit}$
- $3 \checkmark$ = Michaels
- 4 4 = Leaping Michaels, GF
- $4 \nabla = \clubsuit$, strong

!!

!

!!

!

• $4NT = \clubsuit$, weaker then $4 \checkmark$

$$(2♥) - × - (P) - ?$$

- 2NT = Better Minor Lebensohl
- 3♣ = 0-11, 5+♣
- 2 = weak
- $3 \Rightarrow = INV (8-11)$
- $3 \checkmark = \text{no } 4 \spadesuit$, no \checkmark stopper
- $3 \spadesuit = 4 \spadesuit$, **INV** (8-11)
- $3NT = no 4 \spadesuit$, \forall stopper
- $4 \nabla = \clubsuit$, no ∇ control, Slam Try
- $4 \spadesuit = \text{to play}$

$$(2^{\blacktriangledown}) - \times - (P) - 2NT$$

 $(P) - 3^{\bigstar} - (P) - ?$

- $3 \Rightarrow = \text{weak}$
- $3 \checkmark = 4 \spadesuit$, no \checkmark stopper
- 3 = 5, INV (8-11)

- 3NT = 44, \forall stopper
- $(2 \checkmark) \times (3 \checkmark) ?$
 - $\times = \text{no } 44, 10+$
- (2.) ?
 - $3 \triangleq$ = Michaels
 - 4 4 = Leaping Michaels, GF
 - $4 \spadesuit = \clubsuit$, strong
 - $4NT = \clubsuit$, weaker then $4 \checkmark$
- $(2\spadesuit) \times (P) ?$
 - 2NT = Better Minor Lebensohl
 - 3 = 0-11, 5+
 - 3 /3 = INV (8-11)
 - $3 \spadesuit = \text{no } 4 \heartsuit$, no \spadesuit stopper
 - $3NT = no 4 \checkmark$, stopper
 - 4 = to play
 - $4 \nabla = 4$, no \triangle control, Slam Try
- $(2\clubsuit) \times (P) 2NT$

$$(P) - 3 - (P) - ?$$

- $3 \checkmark / 3 \checkmark = \text{to play}$
- $3 \spadesuit = 4 \heartsuit$, no \spadesuit stopper
- $3NT = 4 \checkmark$, stopper
- $(2\spadesuit)$ \times $(4\spadesuit)$?
 - 4NT = two-suited OR weak ♥
 - 5 5 = to play
 - $5 \checkmark = \text{Slam Try}$

!!

3.4 Two-suiter overcalls

$$(2\clubsuit) - 4\clubsuit - (P) - ?$$

- $4 \Rightarrow = agreeing$
- 4 = Sign-off
- $4 \spadesuit = agreeing \spadesuit$
- $5\clubsuit = SIGN-OFF$

$$(2•) - 4• - (P) - ?$$

- 4 = Sign-off
- $4 \spadesuit = \text{agreeing} \blacklozenge$
- 4NT = agreeing \forall
- $5 \rightleftharpoons = SIGN-OFF$

$$(2) - 4 - (P) - ?$$

- $4 \Rightarrow = agreeing \spadesuit$
- 4 = agreeing
- $4\spadesuit = SIGN-OFF$
- $5\clubsuit = SIGN-OFF$

$$(2) - 4 - (P) - ?$$

- 4 = agreeing
- $4 \spadesuit = \text{SIGN-OFF}$
- 4NT = agreeing •
- $5 \Rightarrow = \text{SIGN-OFF}$

- 4♣ = ♦+₩, **GF**
- 4♦ = ****, **GF**

$$(3\clubsuit) - 4\clubsuit - (P) - ?$$

•
$$4 \nabla = \text{agreeing} \bullet$$

$$(3\clubsuit) - 4 \blacklozenge - (P) - ?$$

•
$$4 = SIGN-OFF$$

•
$$4 \spadesuit = \text{SIGN-OFF}$$

•
$$4NT = agreeing$$

•
$$5 = agreeing$$

$$(3\clubsuit) - 4\clubsuit - (P) - 4\diamondsuit + (P) - 4\diamondsuit + (P) - 4\heartsuit - (P) - ?$$

•
$$PASS = SIGN-OFF$$

•
$$4 \spadesuit = \text{agreeing} \blacklozenge$$

•
$$4NT = agreeing$$

•
$$5 \blacklozenge = SIGN-OFF$$

$$(3\clubsuit) - 4\clubsuit - (P) - 4\spadesuit (P) - 4\spadesuit - (P) - ?$$

•
$$PASS = SIGN-OFF$$

•
$$4NT = agreeing •$$

•
$$5 = agreeing$$

•
$$5 \Rightarrow = SIGN-OFF$$

$$(3^{\bullet}) - ?$$

•
$$4\Phi = NAT$$

!!

!

3.5 2nt overcall after major preempt

$$(2\%) - ?$$

• 2NT = 16-18 BAL, promises ♥ stopper

$$(2) - 2NT - (P) - ?$$

- $3\clubsuit$ = forces $3\spadesuit$, 1- \heartsuit GF OR weak with \spadesuit
- $3 \blacklozenge = 4 \spadesuit \mathbf{GF}$
- $3 \checkmark = \text{forces } 3 \spadesuit, 5 + \spadesuit, \text{ weak or } GF$
- 3♠ = long minor/minors, no ♥ shortness, 3NT = ASK
- 3NT = to play
- $4 \clubsuit = 6 \clubsuit 5 \spadesuit$, may have shortness
- $4 \blacklozenge = 6 \blacklozenge 5 \spadesuit$, may have shortness
- 4♥ = 6+♠
- $4 \rightleftharpoons = \text{minors}$
- 4NT = quantitative

$$(2 \checkmark) - 2NT - (P) - 3 .$$

 $(P) - 3 \checkmark - (P) - ?$

- PASS = weak with ◆
 - 3♥ = 3-**♠**
 - $3 \spadesuit = 4 \spadesuit$
 - 3NT = 5
 - 4♣ = 6+♠

$$(2
ightharpoonup) - 2
m NT - (P) - 3
ightharpoonup$$

- (P) 3 → -(P) 3 ♥
- (P) ?
 - $3 \spadesuit = \text{last train for a 3NT game}$
 - 3NT = good \forall stopper

$$(2) - 2NT - (P) - 3$$

$$(P) - 3 ♦ - (P) - 3 ♥$$

$$(P) - 3 - (P) - ?$$

- 3NT = weak own suit
- $4\clubsuit$, $4\blacklozenge$ = own suit
- $4 \nabla = 4 \cdot 4$ agreeing $4 \cdot 4$, 4NT agreeing $4 \cdot 4$

$$(2 \checkmark) - 2NT - (P) - 3 \checkmark$$

 $(P) - ?$

- 3 = minors
- 3♠ = 4♠
- 3NT = to play

$$(2 \checkmark) - 2NT - (P) - 3 \checkmark$$

 $(P) - 3 \checkmark - (P) - ?$

- PASS = weak, 5+
- 3NT = PASS/correct
- $4 \sqrt{4} = NAT$

$$(2 \checkmark) - 2NT - (P) - 3 \spadesuit$$

(P) - 3NT - (P) - ?

- 4 4 = NAT, agreeing suit
- 4 = 1, both minors
- $4 \implies$ = void \implies , both minors

$$(2\bigvee) - 2NT - (P) - 4\bigvee$$

 $(P) - 4\diamondsuit - (P) - ?$

- 4NT = RKCB 1430
- 5x = EX 0314

$$(2•) - 2NT - (P) - ?$$

- $3\clubsuit$ = forces $3\diamondsuit$, 1- \spadesuit **GF** OR weak with \diamondsuit
- $3 \stackrel{\bullet}{\bullet} = \text{forces } 3 \stackrel{\blacktriangledown}{\bullet}, 5 + \stackrel{\blacktriangledown}{\bullet}, \text{ weak or } \mathbf{GF}$
- $3 = \log \min(-1)$ shortness, 3 = ASK
- 3♠ = 4♥, **GF**
- 3NT = to play
- $4\clubsuit = 6\clubsuit$ 5 \blacktriangledown , may have shortness
- $4 \blacklozenge = 6 \blacklozenge 5 \blacktriangledown$, may have shortness

- 4♥ = 6+♥
- $4 \rightleftharpoons = \text{minors}$
- 4NT = quantitative

$$(2\clubsuit) - 2NT - (P) - 3\clubsuit$$

 $(P) - 3\spadesuit - (P) - ?$

- PASS = weak with \bullet
- 3♥ = 3-♥
- 3♠ = 4♥
- 3NT = 5
- 4♣ = 6+♥

$$(2•) - 2NT - (P) - 3•$$

$$(P) - 3 - (P) - 3$$

- (P) ?
 - $3 \spadesuit = \text{last train for a 3NT game}$
 - 3NT = good stopper

$$(2•) - 2NT - (P) - 3•$$

$$(P) - 3 ♦ - (P) - 3 ♥$$

$$(P) - 3 - (P) - ?$$

- 3NT = weak own suit
- $4\clubsuit$, 4♦ = own suit
- 4♥ = 3♥

$$(2\clubsuit) - 2NT - (P) - 3 \diamondsuit$$

$$(P) - 3$$
 $(P) - ?$

- Pass = weak, 5+
- 3NT = PASS/correct
- $4 \clubsuit / 4 \spadesuit = \text{NAT}$

$$(2•) - 2NT - (P) - 3$$

$$(P) - 3 - (P) - ?$$

• 4 - 4 = NAT, agreeing suit

- $4 \checkmark = 1 \spadesuit$ both minors
- $4 \rightleftharpoons \text{ void } \spadesuit \text{ both minors}$

$$(2\clubsuit) - 2NT - (P) - 3\spadesuit$$

(P) -?

- 4♣ = 4♥
- 3NT = to play

$$(2\clubsuit) - 2NT - (P) - 4 \diamondsuit$$

 $(P) - 4 \blacktriangledown - (P) - ?$

- 4NT = RKCB 1403
- 4 / 5 / 5 = EX 0314

3.6 Overcalls after 2_{NT} opening

(2NT) - ?

- × = ♣ OR *****
- 3♣ = ♣ OR ♣
- 3♦ = ₩ OR ★

3.7 Dealing with Multi/Wilkosz

 (2^{\bullet}) – ?

• $\times = (13)14-16$ BAL, no 5, may have minor singleton

!!

- 2 = 11-15, 5+
- $2 \spadesuit = 11 15, 5 + \spadesuit$
- 2NT = 17-19, BAL
- $3 \clubsuit = \clubsuit$, not 5332/5422
- 3 = •, not 5332/5422
- $3 \checkmark$, $3 \spadesuit$ = solid suit, weaker then power double

4♣ = ♣+♥

$$(2^{\bullet}) - P - (P^{A}) - ?$$

System like after 2♦ preempt.

$$(2
ightharpoonup) - P - (2
ightharpoonup) - ?$$

- PASS = no suitable call OR takeout with ♠ shortness
- $\times = 14\text{-}16 \text{ BAL}$
- $2 \spadesuit = 11\text{-}15$, $5 + \spadesuit$, may be solid $4 \spadesuit$ with $1 \heartsuit$
- 2NT = 17-19, BAL

$$(2) - P - (2) - ?$$

- PASS = no suitable call OR takeout with ♥ shortness
- \times = takeout with \triangle shortness
- 2NT = 17-19, BAL

$$(2) - P - (>2) - ?$$

•
$$\times$$
 = takeout

$$(2 \color{red} lacktriangle) - P - (2 \color{red} lacktriangle) - P$$

$$(P) - ?$$

•
$$2NT = \clubsuit$$

$$(2^{\bullet}) - \times - (\times \times / \text{PASS}) - ?$$

- PASS = want to defend, doubles are penalty
- 2 = 5 +, to play
- 2NT = Lebensohl (see below)

•
$$3 \clubsuit = \text{Stayman}$$

- $3 \stackrel{\bullet}{\bullet} = \text{TRSF to } \checkmark, \text{ GF} + \text{ superaccepts}$
- 3 = TRSF to , GF + superaccepts
- $3 \spadesuit = \text{TRSF to NT}$, no $\$ \implies$ stoppers
- $4 \blacklozenge$, $4 \blacktriangledown = Texas$

$$(2 \stackrel{\blacklozenge}{\bullet}) - \frac{\times}{\times} - (\times \times / \text{PASS}) - 2 \text{NT}$$

 $(P) - 3 \stackrel{\clubsuit}{\bullet} - (P) - ?$

- PASS = to play
- $3 \stackrel{\bullet}{\bullet} = \mathbf{GF}$, no $4 \stackrel{\bullet}{\bullet}$
- $3 \checkmark$, $3 \spadesuit = INV$

$$(2
ightharpoonup) - \times - (laphi/lapha) - ?$$

- $\times = 9+$, F to 2NT, no 5, no shortness
- 2NT = Lebensohl (see below)
- $3\Phi = \text{Stayman}$
- $3 \stackrel{\bullet}{\bullet} = \text{TRSF to } \stackrel{\blacktriangledown}{\bullet}, \text{ GF} + \text{ superaccepts}$
- $3 \lor = \text{TRSF to } \diamondsuit$, GF+ superaccepts
- $3 \spadesuit$ = takeout with opps' suit shortness, **GF**
- $4 \blacklozenge$, $4 \blacktriangledown = \text{Texas}$

$$(2 \stackrel{\blacklozenge}{\bullet}) - \times - (2 \stackrel{\blacktriangledown}{\blacktriangledown} / \stackrel{\blacktriangle}{•}) - 2 \text{NT}$$

 $(P) - 3 \stackrel{\clubsuit}{•} - (P) - ?$

- PASS/ $3 \Rightarrow$ = to play
- $3 \checkmark$, $3 \spadesuit = INV$

$$(2
ightharpoonup) - \times - (2 \rightharpoonup) - \times (P) - ?$$

- PASS = to play
- 2 = 4, **F**1
- 2NT = NAT, minimum
- $3 \clubsuit = NAT$, minimum
- $3 \Rightarrow = NAT$, minimum
- $3 \checkmark$ over $2 \spadesuit = NAT$, minimum
- cue $3 \checkmark$, $3 \spadesuit = \text{maximum}$, no stopper, no $4 \spadesuit$
- 3NT = maximum, stopper, no $4 \spadesuit$

$$(2 \red) - imes - (2 \red) - imes$$

$$(2 \spadesuit) - ?$$

- Pass $= \mathbf{F1}$
- \times = penalty
- 2NT = do not want to defend, GF
- $3 \clubsuit = NAT, GF$
- $3 \stackrel{\bullet}{\bullet} = NAT, GF$
- $3 \lor = NAT, GF$
- 3♠ = maximum, no ♠ stopper
- 3NT = maximum, stopper

$$(2\red)$$
 – $imes$ – $(2\red)$ – $imes$

$$(2 \spadesuit) - P - (P) - ?$$

• $3 \spadesuit = \spadesuit$ shortness, **GF**

$$(2
ightharpoonup) - imes - (2
ightharpoonup) - imes$$

$$(3 \checkmark) - ?$$

- PASS = 14-16, no $4 \triangleq$ OR power double, **F1**
- $\times = 14\text{-}16, 4\spadesuit$, defensive

3.8 Overcalls after mini 1nt opening

$$(1NT^{A}) - ?$$

1NT = 12-14 (or other weak no-trump range), BAL

- $\times = 15+$, 13+ on balancing position
- 2 = 44, 12 +
- $2 \blacklozenge = \text{TRSF to } \blacktriangledown$
- $2 = \text{TRSF to } \bullet$
- 2 = 4, 5+
- $2NT = 4 \checkmark, 5 + 4 \checkmark$

3.9 Other

- (1^{\bullet}) ?
 - $3 \blacklozenge = \text{gambling } \clubsuit$
- (1.) ?
 - 3♣ = ♣ preempt
- 1♣ (×) ?
 - $2NT = preempt \, \clubsuit$
 - 3 = limit raise
- 1 (1x) ?
 - 3 = preempt
- ...5x ?
- $5x = \text{query kings}, \ \ \text{\ agreed}$
 - agreed suit = no kings
 - 5x+1 = lowest side-suit king or two other kings
 - 5x+2 = middle side-suit king or two other kings
 - 5x+3 = highest side-suit king or two other kings
- ...5x ?
- $5x = \text{query kings}, \implies \text{agreed}$
 - $5\mathbf{x}+1 = 0$ kings
 - 5x+2 = 1 king ...

4 Defensive signaling

4.1 Opening lead – Polish (upside down) version

- Highest from the honour sequence
- Highest from inner sequence (AQJx \rightarrow Q)
- Higher from doubleton with an honour
- Lower from doubleton without an honour
- Fourth best from a long suit containing an honour
- Second best from small cards (also containing T and no 9)
- Middle from three cards (even if it is an honour)
- $T9x \rightarrow 9$
- T9 or T9xx(...) \rightarrow T
- $XT9(...) \rightarrow T$

4.2 Other

- Upside down count and attitude (high-low odd / discouraging)
- Lavinthal (suit preference) discards