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## Chapter 1

# opening

#### 1.1 1m

We use a very natural system for now. For jumps, I suggest: (for now)

- jump 2X = nat 6+X inv NF. 2N = nat inv
- 1D 3C = nat inv. 1D 2C = GF.
- double jump 3X = nat weak, about 6-6.5 winners.
- these are on unless it is no longer a jump. (1m (X) 2N?)

### 1.2 1M

We use a very natural system for now. For jumps, I suggest: (for now)

- 1M 2M + 1 = Jacoby, 4 + M GF usually bal
- 1M 3m = nat inv
- 1S 3H & 1H 2N = limit raise, 4+M inv
- 1M 3M = pre
- 1M 3N = (4333), CoG
- double jump = spl, roughly GF minimum
- stronger splinters can use auto-splinter after 2-over-1

#### 1.3 1N

#### 1.3.1 response

A brief summarize table:

	s/o	inv	CoG	SI+
4M (6m poss.)		2C->raise/2N	2C	2C-2M-3oM/spl
5M	2DH	2D->2N; 2C->2S	2DH->3m/3N; 2H->2N	2D->3m; 2H->2N/3m
6M	2DH	2DH->raise	(4DH is s/o)	2DH->4M (MST); 2DH->3oM+
5S4H	2C->P/2H	2C->2S/3H	Smolen (2C-2D-3HS)	Smolen
5H4S		2D->2S		
55+M		2H->3H		4C
64M	2DH	be 6M or 54M	2C-2D-4CD	2C-2D-4CD
6m	2S/3C	2S/3D	2S/3C->3N/bid(spl)	2S/3C->raise/4N/bid(spl)

```
1N -
2N = inv. 3N = s/o. 4N = quant.
2C: Stayman
2M-1: -> 2M
                                         2M: default
                                         2N: general super-accept
                                         suit: super-accept, Ax or Kx in suit
                                            ... SA - 3M-1(4M-1): re-transfer
                                         3M: any 5M
2S: -> 3C
                                         2N: accept inv
                                         3C: decline
                                         after minor transfer ...
3C -> 3D: s/o or GF
                                         suit: spl, CoG or SI
                                         3N: CoG or MST
                                         4N: quant
                                         raise: MST
                                         4m+1: RKC
                                         obvious ERKC: spl first, then use 4m+2
3M: GF, 54+m, spl M
                                         3N: s/o
                                         oM: 4+oM, suggest play
                                         4m: 4+m
4C: 55+M, SI
                                         4D: max
                                            4H = only MST, then 4S = s/o, 4N+ =
                                         resp to 2RKC
                                            4S = 2RKC, 4N/5C = 2ERKC(D/C)
                                         4M: min
                                         4N: (rare) 22-M, min
4M-1 = transfer M
```

#### After Stayman

```
1N - 2C;
2D: no 4M
                                         P = s/o. 2H = MMs s/o
                                         2S: 5S inv NF
                                         2N: inv
                                         3m: 5+m ST
                                         3M: Smolen. 5oM, 4(+)M, GF; 3H may be
                                         55M GF but no SI (will rebid 4H)
                                         3N: s/o
                                         4CD: 64+M, transfer HS
                                           +1: max
2M: 4+M
                                         2S: nat inv NF
                                         2N: inv (implies 4oM)
                                         3m: 5+m ST
                                         raise: inv
                                         3N: s/o
                                         3oM: fit SI
                                         higher: spl
                                         4N: always quant (RKC: 3oM/2N first)
```

#### After transfer

```
1N - 2M-1; 2M -
... 2H - 2S: 5H4S, inv NF
... 2H - 2N: nat inv
... 2H - 3S: spl or 6+H bal ST
... 2S - 2N: GF, CoG or ST
                                        TODO: subseq, and what is the
                                        difference between this and 3N?
... 2S - 3H: 55M, inv NF
raise: inv, raise S would be slightly
stronger
3m: GF, 4+m
                                        3M = fit. 3D/oM = fit m only. 4m
                                        = double fit. If there are two new
                                        suits, bid shows stopper.
other jump: spl
3N: CoG
```

#### 1.3.2 comp

```
1N - (X = pen) -
XX = inv+, FP on
```

```
P = forcing, default transfer to XX.
    suit = nat s/o
    XX = forced
        P = s/o. suit = 44+ X and higher, 2C may be scamble.
    # if interfered, resp's X = t/o

2X = nat s/o
2N = mms
jump = nat semi-pre
```

#### 1.4 2C

We use control-showing response (i.e. A=2, K=1) after 2C opening. The rest are simply natural except:

- after any 2N, we use response same as 2N opening
- cheaper minor = double negative after 2C 2D 2S/3C
- jump response shows a "one-loser suit" (KQJTxx+) without outside CT.

```
2D = 0-1 CT
2H = 2 CT; 2S = AK; 3C = 4+ CT, forcing to 4N
    then nat. bal usually still 2N. will deny bidding NF bids if too strong
    # ex: 2C - 2S; 2N - 3C; 4m/4N = nat w/o 4M, strong slam interest
    # 2C - 3C; 3N/4N - 4C/5C = ask 4M, 4DH/5DH = transfer
    # TODO: what is 3N ?

2N = KKK
    then same as 2N opening

3DHS = 1-loser suit, no outside CT. 3N = same for C.
    ? # mb ask short
```

#### 1.4.1 2C - 2D

### $1.5 \quad 2N$

After 2N or 2C - 2N, we use:

- puppet Stayman, Jacoby transfer, 3S minor Stayman
- for 5H4S, transfer H then 3S; for 5S4H, bid 3N; for 55M, transfer S then 4H for s/o, otherwise 4C
- for long minor (M)ST, use Stayman. for mms ST, use minor Stayman.

```
3C: ask 5M. may be s/o in 3N or 5+m ST.
                                         3D: some 4M
                                            3M = 4 + oM. 3N = s/o.
                                         3M: 5+M
                                            suit = cuebid. 5m = nat MST
                                         3N: no 4M
                                         any - 4N: quant
                                         3DN - 4m: 5+m, MST+
                                            4N = 2m. +1 = RKC
3DH: transfer
                                         4+ fit must super-accept
                                         ... 3H - 3S: 5H4S
                                              3S - 4H: 55M, s/o
                                         after transfer, new suit at 4-level =
                                         5-5 nat ST, then lowest unbid suit =
                                         2RKC
3S: minor Stayman. 44+m
                                         3N = no 4m. 4m = nat. 4H+ =
                                         super-accept, resp to 2RKC
3N: 5S4H, NF
4C: 55M, ST. resp same as 1N - 4C.
4DH: transfer, MST
4S: no agreement
4N: quant
5m: to play
```

## Chapter 2

### defensive

#### 2.1 overcall

#### 2.1.1 simple overcall

Similar to take-out, an overcall is level-aware:

```
1X: 8+, 5+X (LD values or shape); up to the minimum of off-shape
2m: 10-15, 6+m; 12-17(18), 5+m
2H: (7)8+, 6+H; (10)11-17, 5+H

could be lighter if partner PH; or under certain conditions such as 1D - 2C or some vul.
```

We use Rubens when advancing an overcall:

```
(1X) - 1Y - (P/X) -
1N: 10-12
2N: 13-14
2Y: nat comp
suit < X: nat, 10+, F1</pre>
                                          raise/2Y: 8-11
                                             rebid: to play
                                          2N: 12-13, inv
                                          cue: F1
                                          new suit below 2Y: nat F to 2Y, not
                                          promising extra
     2Y-1: transfer to next suit. 10+,
                                          accept transfer: 8-11
5+ suit; or 8+, 6+ suit
                                          rebid 2Y: (10)12-13, 6+Y
                                          2N/raise: 12-13, inv
                                          new suit: at least inv
jump-shift: 13+ values, fit-showing
```

```
jump-cue: mixed-raise (about limit
raise)
```

(TODO) advancing a 2-level overcall and Rubens

#### 2.1.2 jump overcall

The most improtant agreement for overcall IMHO is the precise definition of their strength. Obviously it depends on partnership agreement, but hope that this section provides a good baseline. Notice that this write-up is quite aggressive and vul-sensitive.

```
(1m) - ; or (1H) - 2S
# style: the stronger the hand, more shapely to pre 2M
# V/NV
P = may be lengthy but not enough values, ex: AJxxxxx.xxx.x
1M = (8)9-16(17), 5+M
jump suit = same as balancing overcall
# V/V
1M = 8-17, 5+M # could be weaker (LD) if partner PH
2M = 6+M, pre # usually not 6322; unless ex: KQJ9xx.xx.Kxx.xx
# NV/NV
1M = 8-17, 5+M # 4oM or afraid of losing game
2M = 5+M, pre # wild but sounder
# KQxxx.JTxx.x.Qxx: 2S
# KJxxx.xxx.QJTx.x: 1S. 2S opp PH
# KQJxx.xxx.Qxx.xx: 1S. 1S/2S opp PH
# NV/V
1M = 8-17, 5+M \# 4oM or afraid of losing game
2M = 5+M, pre # wild
# KQJxx.xxx.Qxx.xx: 1S (afraid losing game). 2S opp PH
# KJxxx.xx.xxx.xxx: P. 2S opp PH
# AQxxx.xx.xxx.xxx: 2S
# Axxxx.x.Jxxx.xxx: 2S
```

### 2.2 t/o double

```
# style: slightly emphasizes major
minimum take out at 1-level:
```

```
4333: 13(14)+
4432: 12+, 43+M or 4+oM
2-card opp's suit: 11+ outside
1-card opp's suit: 10+ outside
0-card opp's suit: 9+ outside

at 2-level: +2
at 3-level: +(3)4
may be slightly sounder if adv need to bid 1-level higher.

for off-shape hands, if expect to ...
rebid at 1-level: 16+
rebid at 2-level: 18+ or good (6+ cards) 16+
rebid at 3-level: (19)20+ or good (6+ cards) 18+
rebid NT: 19+
```

#### 2.2.1 resp

The response is pretty standard but a bit more precisely defined. For (2M) - X, check **Lebonsohl**.

```
(1X) - X - (P) -
non-jump: nat 0-9
                                         raise: (14)15-17
                                         double raise: 18-20
                                         suit: off-shape
                                         jump suit: same strength as suit but
                                         longer (usually one less loser)
                                         cuebid: an A(K) stronger than off-shape
                                         minimum
1N: 9-11
2N: 12-13
jump: 8+, 5+X; or 10+, 4+X. jump 3X
                                         raise: inv. if 4X (implies max), bid 3N
slightly sounder
                                         first
                                         jump = spl. other = nat and strong
cue: 12+, F1
                                         2M: 4+M, F1
                                            2N & raise are only NF
                                         2N: no 4M (implies not min therefore) GF
                                         cue again: 44M+, SI
                                         4CD: transfer HS, SI
                                         other: nat and GF
double jump: semi-pre
jump cue: undefined. maybe ask for
stopper.
```

For higher level t/o, we use them quite flexibly. To be precise, (4S) - X can have the following possibilities:

- most typically: 16+ bal
- t/o hands weaker than 4N: ranging from -.Axx.Axxxx.Axxxx to J.AQxx.KQxx.AQxx (may judge based on Vul or opp. style)

```
      (4m) - X
      4N: undefined

      (4H) - X
      4N: RKC(S)

      (4S+) - X: transferable strength
      4N: 2- or 3-suiter (or strong oM)

      (1M) - X - (4M) - 4N: RKC(oM)
```