DEFENSIVE AND COMPETITIVE BIDDING	LEADS AN	ND SIGNALS					
VERCALLS(Style; Responses; 1/2level; Reopening) OPENING LEADS STYLE		WBF Convention Card					
Light overcalls - New suit F1 on direct bids (not in competition)		Lead		in Partner'	's Suit		
Reopening: 7+ hcp,	Suit	3rd/5th 3rd / high from xxx if supported			Category i.e. Green / Blue / Red / HUM / Brown Sticker: Blue		
	Low from 3+ if not supported or honour; xx		•				
Jump bids are Fit showing on 1 level overcalls	NT					Country: India	
1M Overcall, 2N Nat if unpassed, limit raise, if passed	Subseq			Present Count		Event: BFI/BCBA/AII	
3 level jump cue = mixed raise	Journalist, std Smith on NT. Against NT, Q lead asks for unblock of J or count; Ace leads Other: asks for unblock of honour or count					Players: Bindiya Kohli, T V Ramani	
1NT OVERCALL (2nd/4th Live; Responses; Reopening)	LEADS					SYSTEM SUMMARY	
15-18 HCP, occasionally can be 14 if no suitable bid. Systems on	Lead	Vs.Suit		Vs. NT		GENERAL APPROACH AND STYLE: Strong Club 18+ HCP normally	
Bal Pos - 11-14 HCP, may not have stopper, on H 11-15, on 1♠ - 11-16	Ace	AKx(xx)	AKx(xx) AKJT - Asks for unblock of Q		s for unblock of Q	Strong club, 1♣ - 18+ HCP 1♦ - 11-17 HCP 0+♦ can have 5 or 6 bad ♣'s. 2/1 is GF. Inverted minors - GF.	
Range Stayman for bal NT - bid 2N with higher range	King	KQ(JT9)(xx). K from AK singleton	Γ9)(xx). K from AK with a side suit		v)	2N 23-24 bal	
Trange Stayman for bar NT - bid 2N with higher range	Queen	QJ(T9)(xx)			⁻ 9 - unblock J, QJ(T9)(xx)	217 23-24 Dai	
	Jack	JT(98), Jx (rare)			her honour, JT(98)		
JUMP OVERCALLS(Style; Responses; Unusual NT)	10	AJT, KJT, T9(87)xx, Tx			T9(87)xx, Tx		
1-Suit: Weak, 6-10 HCP, 6+ cards; if V vs NV, intermediate	0	AT9, KT9, QT9, 9x, J98,	000		QT9, 9x, J98, Q98	1NT Openings: 15-17	
	Hi-x	Doubleton	Q30				
2-Suit: Leaping Michaels, 4- loser hand 5-5 distribution or better	Lo-x		h a a a	Doubleton		2 OVER 1 Responses: 12+ HCP, GF SPECIAL BIDS THAT MAY REQUIRE DEFENCE	
3-Suit: 1m - 2NT shows 5ca H and 5 other minor		3+ cards, may not have		5+ cards, n	nay not have honour		
Reopening: 14+, good 6 cards suit, single-suiter			L	1 ± 18+ HCP			
DIRECT and JUMP CUE BIDS (Style; Responses; Reopening)		Partner's Lead	Declarer's Lea	ad	Discarding	2 • - 4-11 hcp, 5+ in major. Defense (X = ♥ or bal 19-21, 2♥/♣/3 ♣ = transfers. 2N =15-18, 3 • = 5 • +4 ♣)	
Michaels/Unusual NT.	Suit:1st	Attitude	Count		Attitude	2M - 8-11 with good suit at least 2 of top 3 honors and side king if only 2 honours. 2NT asks for feature	
Jump Cue - NT attempt or both minors 5-5 (on major)	2nd	Count	Suit Preference	e	Suit Preference	3NT - Gambling Solid 7+ card minor with no A or K outside, max Q out in 1st/2nd seats	
	3rd	Suit Preference	Attitude to Lea	nd(etd		1 • - 2 ▼ - 5 + • / 4 + ▼ 7 - 9 HCP, 1D - 2S - 55 m 9 - 11 or slammish	
Michaels/Unusual NT on in balancing position, better hand	NT: 1st	Attitude	Attitude to Lead(std Smith)		Attitude	1♣-2♥ - 4441, 8+ HCP any singleton	
VS. NT(vs. Strong/Weak; Reopening;PH)	2nd	Count	Count		Suit Preference	1♣-2♠ - any 5-5 hand with 8-10 hcp	
DBL = longer minor + shorter major, or only ◆, 2♣ = Both majors	3rd	Suit Preference Suit Preference		e		1♣-3♣/♦/♥/♠ - 7 cards, 3-7 HCP, minors will have 2 of top 3 honors	
2 = a long major, 2 = +minor 5-4 at least.	Signals (in	cluding Trumps):				2• in 4th seat after 3 passes, both majors 5-5, 10+	
2♠ = ♠+minor 5-4 at least.	Std - High/	low encouraging, In trum	ps - High-Low 3	trumps & in	t in ruff / Suit Preference	1▼-2♠, 1♠-2N mini-maxi splinter, 8-10 or 14+ HCP with unspecified singleton	
2N both minors	Standard s	mith in NT		•		1▼-2N, 1♣-3♣ 4 card raise with 13+ hcp	
3 Level weak 6/7+ cards	DOUBLES	3				1♥-3♣,1♣-3N limited void, 1♥-3N ♣ splinter	
Weak NT, DBL = values only in direct position, rest same	TAKEOUT	DOUBLES(Style;Respo	onses;Reopenii	ng)		1D-3C/D 6ca good C/D suit inv; denies 4caM	
VS.PREEMPTS(Doubles; Cue-bids; Jumps; NT bids)	Can be ligh	nt with good shape or 17+					
On 3C, 4D both majors, 4C diamonds+major		Jumps = NAT 9-11					
On 3D, 4D both majors, 4C clubs+major						SPECIAL FORCING PASS SEQUENCES	
Non-Leaping Michaels						On strong auctions GF auctions	
VS. ARTIFICIAL STRONG OPENINGS	SPECIAL	ARTIFICIAL AND COMP	ETITIVE DOUB	SLES/REDO	UBLES		
1C - DBL majors, 1N minors		SPECIAL,ARTIFICIAL AND COMPETITIVE DOUBLES/REDOUBLES Responsive, Support, Support xx, Negative, Competitive, Snap dragon. GBNT					
1C-1D, DBL = diamonds, 1N minors, 2D = majors		Trouberture: Ottoport outport on trouberture; Ottoporture; Ottoporture			g	IMPORTANT NOTES THAT DON'T FIT ELSEWHERE	
2C - DBL clubs, rest naural						Defense to 2♦: Double = ♥ or bal(15-18), 2♥, = ♠, 2♠ = ♠, 2N = 19-21, 3♣=♦, 3D=5♦+4♠, 3♥ /3♠ is 6+ intermediate hand	
20 DDE GIUDO, TEST HAUTAI	1					nana	
OVER OPPONENTS' TAKE OUT DOUBLE							
Transfers from 1N for major openings, except 1H (X) 1S nat 4ca minm						Psychics: Rare	
On 1M, 2N = 4 card support, 11+							

OPEN	TICK IF	MIN NO. OF	NEG. DBL.	DESCRIPTION	RESPONSES	SUBSEQUENT AUCTION	COMPETITIVE & PASSED HAND BIDDING
10	ART. ✓	CARDS 0	THRU 3⊕	18+ HCP or 5- Loser hand. Denies 23-24 HCP Balanced. All points can be adjusted in any situation	1D = 0-7, 1M/2m Natural 8+ hcp, 5+ cards GF, 1NT=8-13 or 16+ bal, 2H = GF any 4441 8+, 2S=8/10, any 2 suiter, 2NT=14/15 bal, 1C-3m 5-7, 7ca m with 2/3 top honours. 1C-3M 5-7, 7ca, Q high permissible. 1C-1N-2C -Transfer stayman (2D/H =4H/S 8-10, 2S = n 04 M 8-10, 2N 4333 11-13, 3C = 4c+4higher(3D asks, 3H/S/N	1C-1D-1H Hearts or 21+bal (1S 0-4, 2N = any 4441 5-7(3C asks singleton, 3N=singleton C), Rest 5-7 hcp natural), 1C-1D-1S Natural Forcing (1N = 0-5, 2S = 3-4 hcp, 3S = 5-7 3S, 2C/D/H natural 5-7	X = 5-7, On double = majors, 1H/1S = 5-7 C/D, 2H/S shows stop. On 1NT = minors, X can penalise 1 or both minors, 2H/2S nat 8+5ca, 2C/ZD is 5ca H/S 5-7, 3C/3D shows stopper GF
					= 4S/H/D), 3D/H/S = Excl bid suit & clubs. 1C-2H-2S asks shortage, 2N = 11+ (3C asks, 3N = singleton C), with 8-10 bid singleton)	2N 1444/2(344) 5-7 2-S, 4C/D/H/S = 4S+4 of bid suit, 3N = 4S333)	1C intervention - cue bid shows bal hand GF
					1C-2S-2N asks(3C = C+higher(3D asks 3H/S/N = 5C-5H/S/D, 3D/H/S	1C-1D-1N sys on, 1C-1D-1H/S/2C/D natural	
					= exclude C+bid suit 1C-2N-3C = Baron, 1C-1D-2S (N1), 1C-1D-2N (N2), 1C-1D-3C/D (N3), 1C-1D-3H/S/4C/4D(N4),	NF. 1C-1D-2H 5H-4S 18-20, 1C-1M(N5), 1C-2m-3m (N6)	
1•	4	0	2⊕	11-17 HCP	1H/S=4+hcp, 4+ cards 2C(4+) = GF 2D = Inverted GF.	XYZ (N7) 1D-1M-2M-2N asks for 3/4 card M(resp:Sm-5431 singleton OM, 3M=4CA, minm hand 11-12/hcp,3N=4M333 13/14,4M=max hand, 35/4H/4C/4D=splinter) 1D-1M-2N = 14+, 6DS+3M	Fit showing
					2S=55 minor 9-11(resp:3C/D=P/C;2Nrelay:3C=9, 3D=11,3H/S S shows stopper)or slammish(on 3C/D resp bid M singleton) 2H=5S4H 7-9	1D-2S-3C - 3H/3S is GF with singleton in bid suit	
					2H = 5+S,4+H 7-9 HCPs	P/C or 2NT relay(with minm 3ca S, gd hand) - 3C/3D fragment, 3H 5422, 3S 5512 7pts, 3NT 5512 9pts	
					2NT=11/12 inv, denies 4M; 3NT=13-15 3343 3C/3D=invite 6+ cards. 3H/3S=7ca pre-empt		
1♥/⊕		5	2♥	11-17 HCP	On 1H, 1S=4+hcp 4ca1RF; 1NT= 1RF(unpassed hand); 2/1 = GF(2C=2+C, art GF) 5-way ART support bids(N8),short suit try(N9), long suit try(N10), Baby Blackwood(N11), EKCB	Natural and cue bids	TRF on TO X
					2S/2NT mini-maxi, 2N/3C = Jacoby, 3C/D = 11/12, 3H/S, some singleton&3ca supp. Next bid asks for singleton if slammish-bid up the line; 3D/H=4ca supp, 11-12 ,no singleton	Art asking after support bids	1 Way Drury, 3+ca supp
					1H-3S &1S-3NT = 4+supp, 8-10 and some void.	Relay asks for void. Bid void. Then cue bids	
					1H-3NT/4C/4D = S/C/D splinter 11-13 1S-4C/4D/4H= C/D/H splinter 11-13		
1NT				15-17 HCP, off shape ok	Stayman/Smolen/Texas 4 suit transfers (N12) 1NT-2NT=both minors weak or Ds	Stayman 2C resp: 2N with 5M lower range, 3M with good SQ 16/17 with 5M Superaccept: bid m; M-3c 2N, xx with 4ca 16-17, jump in trump sult-#333 with 4ca supp 1NT-2D/H-2J/S-4H/S mild slam try Extended Stayman applicable post Stayman response	On intervention System on over x if not for penalty. If for penalty use DONT. 2C interference X=Stayman system on Beyond 2C Lebensohl
					3C/3D both minors Inv/GF, 3H/3S 54m singleton in BID suit GF (N13)	3C:P/C, 3H singleton ask(game ambition):3S/3N=H/S singleton/void 3D:3H singleton ask:3S/3N=H/S singleton/void. Opener 4C/D=RKC,4N=DKCB	
					1NT-2C-2D-3D, both M, inv or slammish - cue bid/3NT if slammish after		
					1NT-2H-2S-3H=55Ms GF		
					1NT-4NTquanti	Accept if good16/17 by showing no of Aces(5C0/4,5D1,5H2,5S3) 5NT=quanti accepted, bid 4ca suit upwards.	
					1NT 4M=to play; 1NT 4C=H; 1NT 4D=S		
2⊕	*	5		11-17 HCP, 5+C with 4M or 6+ C	2D relay 6+; 2M 1RF (N14); 2N inv-may hv 4ca M; 3C=8-10, 3-4Cs; 3D/H/S invite 6ca; 3N=to play; 4C preemptive 2C-2H-3C-3S=5SGF; 2C-2S-3C-3H=5Sinv	On 2D, 2M=5C+4M 1RF (N15); On 2D, 3C=6C minm; 2NT=6C higher range (N16); 3D/H/S=6C, 4D/H/S, 15+; 4D/M=6C & 5M/D better hand, 3N=to play with solid C suit AKQxxx	
2•	~	5		4-11 hcp, 5+ cards in a M (If 5 better suit) Unbalanced Can have 2nd suit	Pass=D suit, 2H = P/C; 2S/3S prepared to play in 3H/4H, 3H = P/C fit in both Ms; New suit = Nat NF, 2NT=Asks for shape with 14/15-17, 3D=opening hand, good 12-14 with both Ms fit. 4C = bid one under. 4D=bid your suit. 4H/4S to play-own suit	On 2NT> 3C= 5 card Major(3D asks-opener to bid suit) 3D/3H = 6H/S, 3S/N= 7 cards H/S.	On X - XX = Ask for suit; New suit = Natural NF & Pass= D suit. On opps 3C/3D X =penalty; 3H=P/C; 3S=can play in 4H or P
2 ∀ /2 •		6		8-11 Good suit 2/3 top honours & an outside feature OR AKQ of M	2NT= Asks feature New suit = Forcing. Raise = Invite when VUL & Tactical in NV vs VUL Jump to any suit is Epsilon in that suit = Slam try	2NT:rebid=AKQ, any other 3 level bid shows feature in that suit	Raise = Invite when VUL & Tactical in NV vs VUL
2NT				23-24 Rule of 2/3 in 1st /2nd -	Stayman /Smolen /Transfer /3S= Bid 3NT 4 suit Transfers from 3NT onwards (N17.0 to 17.2)		
3 e /3		7 or 6		When V. good SO			
3♥/3		7	<u> </u>	Rule of 2/3 in 1st /2nd - When V. good SO		High Level I	
3NT	✓			Gambling	Solid 7/8 ca minor, with max 1 Q out (4C=P/C)	Kickback/RKCB 1430, Auto-R	
4.	-		<u> </u>	Preempt in Minor		5th step even KCs with void, 6th+ st	·
4 •				Preempt in Minor To play		Queen ask, 5 of suit no Q, 6 Q no oth Epsilon after Key card	
4◆	\dashv		 	To play		Cue bid is 1st or 2nd	
4NT	✓			Specific Ace ask	5C no A, 5D/5H5S & 5NT=C A	DOPI, ROPI	
5♣				To play		6 level bid of new suit, after skipping specific 3rd round of	
5•				To play		1C-1M-1NT or 1C-2m-3m	=Beta (control ask)
\vdash						Beta followed by Gan Delta - 1C positive resp - 1 level	
5NT	/			Specific King ask	6C no K, 6D/H/S & 6NT=D/H/S/C K	EKCB = resp 0/3,	
			L	opecine King dak	50 110 Ky 55/11/5 K 0111-5/11/5/C K		

	Supplementary Notes - TV Ramani & Bindiya Kohli, INDIA
Note 1	1C-1D-2S = 5+C + 4+ any, 21+ hcp, 1RF (2N = life, 3C = Bust, 3D/H/S natural 5-7, 5+ cards - on 2N bid 4ca suit, or rebid 3C or 3NT showing solid C suit)
Note 2	1C-1D-2N = 5+D + 4+ any, or 55minors, 21+ hcp, 1RF (3C = life, 3D = Bust, 3H/S natural 5-7, 5+ cards -on 3C bid 2nd suit, 3D=both minors, 3H/3S/3N=6D,4H/S/C)
Note 3	1C-1D-3C/D= 6+ minor, no other 4ca, 21+hcp, 1RF (On 3C, 3D/3H/3S=feature, 3N=bust. On 3D, 3H/S=feature, 3N=bust)
Note 4	1C-1D-3H/3S/4C/4D=Delta:max 1loser 6++ suit. (Asking for trump suit hon & any Ace. Resp:cheapest NT no hon, no A, trump suit raise=only trump hon, any imm side suit bid shows that A & no trump hon; jump is side suit shows that A & trump hon, jump in NT shows 2Aces, jump in trump suit shows trump hon & 2Aces). This is followed by Epsilon=control ask in that suit(no control, 3rd round control, 2nd round control, 1st round control, 1st&2ndAK. Repeat Epsilon is same suit-resp is length before strength)
Note 5	1C-1M: 1NT=Beta control ask(resp 2C=0-2,2D=3,2H=4,2S=5. On 2C, 2D repeat ask:2H=0,2S=1,2N=2) Subsequent bid of trump suit is Gamma=quality ask:50/60,51,52,61,62,53/63/73. Next suit bid after Gamma is Epsilon
Note 6	1C-2m-3m=Beta. Can be followed by Gamma and Epsilon
Note 7	XYZ on 1D-1M-1N/1D-1H-1S: 2C inv/P puppet to 2D. 2D=GF:2H=4H, may have 3S which will be shown on 2NT resp. 2M=3ca supp.2N=4432both minors. 3C/3D=5C/D, no 3ca supp. 3H=5C+3M, 3S=5D+3M, 3N=running 5ca minor & 3M). 1D-1M-1N-2N is puppet to 3C(6/4m min hand)
Note 8	1M 2C(PH)Drury=3/4ca 6+hcp. Resp:2M sign off; 2D waiting better hand - resp:2M=6-9 4caM, OM=10-11 3caM, 2NT=4M333, all 3level bids=xx in that suit/OM 10-11, 4caM 1H/S-2S/2N=mini splinter. Next step asks. 1M-3m=fit showing with 5m & 4M; 1S-3H same Jacoby:1H/S-2N/3C=Jacoby 4caM 14+, bal. Opener next bid=better hand, no singleton, subsequent bids=lower for lower singleton, 4M=minm hand, other 4level bids are good 5ca suits. 1H/S-3D/3H=4ca supp, bal hand, 10-11 1H/1S-3C/3D=3ca supp, singleton, 10-11. Next step asks for singleton(GF/slammish)-bid up the line On all of above barring Jacoby, 3NT is Baby Blackwood, may be followed by Epsilon; 4 level bids are EKCB Short Suit Try:1M-2M-next bid=initiation of SST, followed by relay for short suit which is next bid-bid
Note 9	singleton or same M when S is suit
Note 10	Long Suit Try: 1M-2M: direct bid is LST, in H, 1H-2H-2N=LST in S
Note 11	Baby Blackwood-RKC in M with 3N bid, mostly followed by Epsilon; 1M-2M-3N. Also on other responses as in Note 8, barring Jacoby

Supplementary Notes - TV Ramani & Bindiya Kohli, INDIA Pg 2

	Supplementary Notes - 17 Namani & Bindrya Komi, INDIA Fg 2
Note 12	Stayman 2C resp: 2C-2N with 5M lower range, 3M with good SQ 16/17 with 5M; 2C-2H-2S=4S inv
	2C-2M-2NT inv 2C-2H-3C Extended Stayman: 3D=5m(3H asks:3S/3N=5C/D), 3H=3433, 3S=4423/4432, 3N=4m(4C asks:4D=D, 4H/S=C, cue bid)
	2C-2S-3C Extended Stayman: 3D relay as above, 3H=4C, 3S=4333, 3N=4D 2C-2M-3D=4+M with singleton/void & slam ambition. Resp: 3H asks(3S OM singleton, 4C/D=C/D singleton, 3N=some void-4C asks:bid void, C void bid M). Resp:3N=poor SQ. If Resp has good trump suit, to cue or RKC 2C-2M-3OM=4+M, bal 15-17 & slam ambition. Resp: Cue bid/RKC if accept 2C-2M-4 level bids are fit showing with good 4ca trump supp & a good 5ca suit - slammish (fit showing NA
	with H suit & 5S) 2D no M: 2D-2H=P/C; 2S 5S,4H inv
	2D-2NT=inv may not have 4ca M 2D-3C=Extended Stayman
	2D-3H/3S=Smolen 2D-4C/4D=slammish 6H&4S / 6S&4H 2D4H/4S=6H&4S/6S&4H to play
	1NT-2D/H transfer followed by another m=GF with 5M & 4m Resp by opener: 4M= with minm hand 3+M; 3M=higher range 3+M, 3N=to play, any other bid at 3 level is super acceptance in minor 4+, better hand cue; 4m=4+m & 3+M, 4N=DKCB(146/035/2 no Q, 2 lower Q, 2higher Q, 2 both Qs)
	1NT-2S/2N-whether SA or not, next bid shows 4ca by resp. However 1NT-2NT-3C/3D:3NT=4ca C + 6ca D
Note 13	1NT-3H/S=54 in minors, singleton in bid suit, GF. Resp: 3N=to play, 4C/D RKC, 4H/4S/5C/5D to play, 4 of bid singleton M=RKC in OM, 4N=bid your longer minor
Note 14	2C-2H: 2S=5+C, 4S, denies 3ca H; 2N=6C 14+; 3C=6C minm hand, 3D=6C, 3H=3ca H minm, 4D 14; 3S/4D=S/D splinter, 4H=to play, no splinter, 3N=6+ solid C suit 2C-2S: 2NT=minm hand can have 4caH or 6C; 3C 6C better hand; 3D=6C,4D better hand; 3H=5+C, 4H 15-17, 3S inv, 3NT=6+ solid C suit, 4D/4H splinter with 4ca supp
	2C-2D-2H: 2S=4caS inv 2N shape asking, GF-3C=6C,4M, 3D/H/S=fragment bid, rebid of M=5422 minm, 3NT=5422 max. 3C=sign off 3D=GF 6+D 3H=inv
Note 15	3S=S stopper, no D stopper, GF 3N=to play 4C=RKC in C
	2C-2D-2S: 2N shape asking, GF-3C=6C,4M, 3D/H/S=fragment bid, rebid of M=5422 minm, 3NT=5422 max 3C=to play
	4C=RKC in C 3D+=GF 6+D 3H=H stopper, no D stopper, GF
	3S=inv 3N=to play

Supplementary Notes - TV Ramani & Bindiya Kohli, INDIA Pg 3

Note 16	2C-2D-2NT=6C better hand & 2C-2D-3C=6C 11-13. Subsequent bids: 3D=6+D GF: show stopper in M; bid 3N with stoppers in both Ms, 4D RKC, 5D to play 3H/S shows stopper GF 2C-2D-3C: 3S=5S,4H GF; 3H=5S,4H inv 3N to play 4C RKC in C
Note 17.0	Stayman 3C:3D no M,(3H/S Smolen; 4C=RKC in H with 6H,4S 6/7+; 4D=RKC in S with 6S,4H 6/7+;) 3H/S=4caH/S, 3N=both M (4C/D=H/S transfer) 3D/H/S/N/4C/D/H=transfer to next bid. Only accept transfer in M(3D/H) if 3ca, otherwise bid 3N 4S=GF both minors 7+hcp: 4NT/5C/D to play 4N= Quanti 9/10; 5N=10-12, guarantees SS-asks P to bid up the line; 6N=13 -quanti for 7N
Note 17.1	Bidding after 2N-3S-3N: 4C=5D&4C 4+: 4D agreeing in D RKC, 4H agreeing in C RKC 4D=5C&4D 4+: 4H RKC in C, 4S RKC in D, 4NT to play 4H/4S=singleton in bid M, 55 in minors, 8+, slammish: 4N=DKCB, 5C/D=RKC in C/D
Note 17.2	Bidding after 2N-3N-4C: Pass when no game chance 4D=RKC in C, 5C to play, 4H/S/N=cue bid in H/S/C:4N=RKC Bidding after 2NT-4C-4D: Pass when no game chance 4H=RKC in D, 5D to play, 4S/N/5C=S/H/C cue slam assured: 5D RKC
Note 18	XYZ on 1D-1M-1N/1D-1H-1S: 2C inv/P puppet to 2D. 2D=GF:2H=4H, may have 3S which will be shown on 2NT resp. 2M=3ca supp.2N=4432both minors. 3C/3D=5C/D, no 3ca supp. 3H=5C+3M, 3S=5D+3M, 3N=running 5ca minor & 3M). 1D-1M-1N-2N is puppet to 3C(6/4m min hand)