

**1**

♠Q85  
♥AKQJ762  
♦Q  
♣75

♠A9632  
♥1085  
♦K  
♣KJ84

♠J104  
♥3  
♦AJ108653  
♣Q2

♠K7  
♥94  
♦9742  
♣A10963

Board (1) Av: NS=+70

N-S	E-W	Contract	N-S	E-W	IMP
1	13	4S E-1	50		-1
13	1	3S E 3	140		-5
2	7	3H N 4	170		3
7	2	4H N 4	420		8
3	16	5H N-1	50		-3
16	3	3S E-1	50		-1
4	6	3H N 4	170		3
6	4	4Sx E-1	100		1
5	15	3H N-1	50		-3
15	5	4Sx E 4	590		-12
8	14	3S E 4	170		-6
14	8	4H N 4	420		8
10	17	3H N 3	140		2
17	10	2S E-1	170		-6
11	12	4S E 4	50		-1
12	11	4H N 4	420		8

**2**

♠A6  
♥QJ4  
♦1064  
♣J8753

♠J107  
♥K10876  
♦A2  
♣AQ6

♠K853  
♥A3  
♦KQ5  
♣K942

♠Q942  
♥952  
♦J9873  
♣10

Board (2) Av: NS=-430

N-S	E-W	Contract	N-S	E-W	IMP
1	13	3NT E 3	400		1
13	1	3NT E 4	430		0
2	7	3NT E 4	430		0
7	2	3NT E 4	430		0
3	16	3NT W 4	430		0
16	3	3NT E 5	460		-1
4	6	3NT E 3	400		1
6	4	3NT E 5	460		-1
5	15	6H E-1	50		10
15	5	3NT E 3	400		1
8	14	3NT E 4	430		0
14	8	3NT E 4	430		0
10	17	3NT E 3	400		1
17	10	3NT E 5	460		-1
11	12	3NT W 4	430		0
12	11	3NT E 5	460		-1

**3**

♠AK92  
♥K64  
♦10862  
♣97

♠J7  
♥A97  
♦J75  
♣AK1053

♠1054  
♥Q1083  
♦AK9  
♣J82

♠Q863  
♥J52  
♦Q43  
♣Q64

Board (3) Av: NS=-60

N-S	E-W	Contract	N-S	E-W	IMP
1	13	1NT E 1	90		-1
13	1	1NT E 1	90		-1
2	7	1H W 2	110		-2
7	2	2S S-1	50		0
3	16	2C E 3	110		-2
16	3	3NT E 2	120		-2
4	6	3C E 3	110		-2
6	4	3C E 3	110		-2
5	15	2S S-1	50		0
15	5	3S N-2	100		-1
8	14	3H W-1	100		4
14	8	1NT E 3	150		-3
10	17	3Hx S-2	300		-6
17	10	3C E-1	100		4
11	12	4C E-1	100		4
12	11	2NT E-1	100		4

**4**

♠Q842  
♥854  
♦986  
♣1092

♠J6  
♥10973  
♦A75  
♣AK74

♠753  
♥KQ62  
♦QJ104  
♣J8

♠AK109  
♥AJ  
♦K32  
♣Q653

Board (4) Av: NS=-20

N-S	E-W	Contract	N-S	E-W	IMP
1	13	2H E 3	140		-3
13	1	1NT S-2	200		-5
2	7	1NT S 2	120		4
7	2	2H E 3	140		-3
3	16	1NT S 3	150		5
16	3	1NT S-1	100		-2
4	6	1NT S 1	90		3
6	4	2Hx N-3	800		-13
5	15	1NT S 1	90		3
15	5	1NT S 1	90		3
8	14	2C S-1	100		-2
14	8	1NT S 1	90		3
10	17	1NTxS-1	200		-5
17	10	1NT S-1	100		-2
11	12	1NTxS 1	180		5
12	11	1NT S 1	90		3

**5**

♠A753  
♥964  
♦A102  
♣QJ9

♠QJ6  
♥J1052  
♦963  
♣K87

♠8  
♥KQ873  
♦J75  
♣A1063

♠K10942  
♥A  
♦KQ84  
♣542

Board (5) Av: NS=+420

N-S	E-W	Contract	N-S	E-W	IMP
1	13	4S S 4	620		5
13	1	4S S 4	620		5
2	7	3S S 4	170		-6
7	2	3S S 4	170		-6
3	16	4Hx W-3	500		2
16	3	3S S 4	170		-6
4	6	4S S 4	620		5
6	4	3S S 6	230		-5
5	15	4S S 4	620		5
15	5	4S S 4	620		5
8	14	3S S 4	170		-6
14	8	4S S 4	620		5
10	17	4S S 4	620		5
17	10	3S S 4	170		-6
11	12	3S S 4	170		-6
12	11	4S S 4	620		5

**6**

♠A10  
♥73  
♦AK542  
♣J873

♠QJ975  
♥52  
♦109  
♣9542

♠832  
♥AK1084  
♦J76  
♣AQ

♠K64  
♥QJ96  
♦Q83  
♣K106

Board (6) Av: NS=+110

N-S	E-W	Contract	N-S	E-W	IMP
1	13	2NT S 4	180		2
13	1	2NT S-1	50		-4
2	7	2NT S 3	150		1
7	2	2NT S 2	120		0
3	16	2NT S 3	150		1
16	3	2NT S 3	150		1
4	6	2NT S 3	150		1
6	4	2NT S 2	120		0
5	15	2NT S 3	150		1
15	5	6NT S-1	50		-4
8	14	2NT S 2	120		0
14	8	3D N-1	50		-4
10	17	2H S 2	110		0
17	10	3D N 3	110		0
11	12	2NT S 3	150		1
12	11	1NT S 4	180		2

**7**

♠5  
♥A94  
♦Q7543  
♣AQJ3

♠9732  
♥KJ  
♦AKJ6  
♣1086

♠A4  
♥10853  
♦108  
♣97542

♠KQJ1086  
♥Q762  
♦92  
♣K

Board (7) Av: NS=+280

N-S	E-W	Contract	N-S	E-W	IMP
1	14	3NT N-1	100		-9
14	1	4S S 4	620		8
2	8	3NT S-1	100		-9
8	2	3NT N 3	600		8
3	15	3NT N-1	100		-9
15	3	3NT N 3	600		8
4	5	3NT N 5	660		9
5	4	3NT N-1	100		-9
6	16	3NT N-1	100		-9
16	6	3NT N 3	600		8
7	13	4S S-2	200		-10
13	7	2NT N 4	180		-3
9	11	3NT N 4	630		8
11	9	4S S 4	620		8
12	17	3NT N 4	630		8
17	12	3NT N-1	100		-9

**8**

♠J3  
♥KQ5  
♦KQ1087  
♣Q75

♠Q42  
♥987642  
♦A94  
♣4

♠109876  
♥AJ  
♦J5  
♣K1086

♠AK5  
♥103  
♦632  
♣AJ932

Board (8) Av: NS=+210

N-S	E-W	Contract	N-S	E-W	IMP
1	14	3NT S-2	100		-7
14	1	3NT S-4	200		-9
2	8	1NT S-1	50		-6
8	2	3NT N 3	400		5
3	15	3NT N 4	430		6
15	3	3NT S-3	150		-8
4	5	3NT N 3	400		5
5	4	3NT N 4	430		6
6	16	3NT S-1	50		-6
16	6	3NT N 4	430		6
7	13	3NT N 3	400		5
13	7	3NT N 4	430		6
9	11	3D N 4	130		-2
11	9	3D N 4	130		-2
12	17	3NT N 4	430		6
17	12	3C N 3	110		-3

9

♠KQ108  
♥QJ5432  
♦53  
♣10

♠3  
♥AK6  
♦Q1098  
♣AQ965

♠J964  
♥98  
♦K74  
♣KJ83

♠A752  
♥107  
♦AJ62  
♣742

Board (9) Av: NS=+10

N-S	E-W	Contract	N-S	E-W	IMP
1	14	2C	W	5	150
14	1	3NT	W-2	200	-4
2	8	2NT	W	4	180
8	2	2H	N	3	140
3	15	1H	N	3	140
15	3	2NT	W	2	120
4	5	3NT	W	3	600
5	4	2H	N	3	140
6	16	2H	N	2	110
16	6	3H	N	3	140
7	13	2H	N	2	110
13	7	5C	W-1	100	3
9	11	3C	W	4	130
11	9	3C	W	3	110
12	17	1NT	W	2	120
17	12	3NT	W-1	100	3

10

♠Q42  
♥Q102  
♦J109  
♣J532

♠A1083  
♥A976  
♦A32  
♣AK

♠J95  
♥J84  
♦KQ754  
♣Q4

♠K76  
♥K53  
♦86  
♣109876

Board (10) Av: NS=-630

N-S	E-W	Contract	N-S	E-W	IMP
1	14	3NT	E	3	600
14	1	3NT	E	3	600
2	8	3NT	W	5	660
8	2	3NT	W	5	660
3	15	3NT	W	4	630
15	3	3NT	E	4	630
4	5	3NT	E	3	600
5	4	3NT	W	5	660
6	16	3NT	E	4	630
16	6	3NT	E	3	600
7	13	3NT	E	3	600
13	7	3NT	W	5	660
9	11	3NT	W	5	660
11	9	3NT	E	3	600
12	17	3NT	W	3	600
17	12	3NT	W	5	660

11

♠983  
♥K73  
♦A652  
♣J82

♠AQJ74  
♥1094  
♦93  
♣AQ3

♠65  
♥AJ8652  
♦KJ  
♣K65

♠K102  
♥Q  
♦Q10874  
♣10974

Board (11) Av: NS=-400

N-S	E-W	Contract	N-S	E-W	IMP
1	14	4H	E	4	420
14	1	4H	E	5	450
2	8	4H	E	5	450
8	2	4H	E	5	450
3	15	4H	E	5	450
15	3	4H	E	4	420
4	5	4H	E	4	420
5	4	4H	E	4	420
6	16	4H	E	4	420
16	6	4H	E	4	420
7	13	3NT	W-2	100	11
13	7	4H	E	4	420
9	11	4H	E	5	450
11	9	4H	E	5	450
12	17	3NT	E-1	50	10
17	12	4H	E	7	510

12

♠A1064  
♥AJ9532  
♦8  
♣103

♠K982  
♥8  
♦Q9732  
♣Q86

♠QJ73  
♥1076  
♦AKJ  
♣754

♠5  
♥KQ4  
♦10654  
♣AKJ92

Board (12) Av: NS=+620

N-S	E-W	Contract	N-S	E-W	IMP
1	14	4H	N	5	650
14	1	4H	N	5	650
2	8	4H	N	5	650
8	2	4H	N	5	650
3	15	4H	N	5	650
15	3	4H	N	5	650
4	5	4H	N	5	650
5	4	4H	N	5	650
6	16	4H	N	5	650
16	6	4H	N	4	620
7	13	4H	N	5	650
13	7	4H	N	5	650
9	11	4H	N	5	650
11	9	4H	N	5	650
12	17	3H	N	5	200
17	12	3S	E-2	100	-11

13

♠103  
♥AJ6  
♦K953  
♣KJ43

♠KJ86  
♥9852  
♦Q42  
♣A9

♠975  
♥KQ103  
♦A76  
♣Q85

♠AQ42  
♥74  
♦J108  
♣10762

Board (13) Av: NS=-160

N-S	E-W	Contract	N-S	E-W	IMP
1	7	1NT	N-2	200	-1
7	1	1NT	N-2	200	-1
2	14	1NT	N-3	300	-4
14	2	1NT	N	1	90
3	6	1NT	N-1	100	2
6	3	1NT	N-4	400	-6
4	15	1NT	N-2	200	-1
15	4	1H	E	2	110
5	16	1NT	N-2	200	-1
16	5	Passout			4
8	13	1NT	N-1	100	2
13	8	1NT	N-3	300	-4
9	17	1NT	N	2	120
17	9	1NT	N-4	400	-6
10	12	2H	W	3	140
12	10	1NT	N-1	100	2

14

♠K  
♥43  
♦Q832  
♣AKJ1097

♠Q532  
♥Q975  
♦KJ7  
♣64

♠A974  
♥AJ8  
♦1054  
♣Q53

♠J1086  
♥K1062  
♦A96  
♣82

Board (14) Av: NS=+100

N-S	E-W	Contract	N-S	E-W	IMP
1	7	2S	W-3	150	2
7	1	2C	N	3	110
2	14	2C	N	2	90
14	2	2C	N	3	110
3	6	2C	N	3	110
6	3	2C	N	3	110
4	15	2C	N	2	90
15	4	2S	E-1	50	-2
5	16	2C	N	4	130
16	5	2C	N	3	110
8	13	2S	E-2	100	0
13	8	3C	N	3	110
9	17	2C	N	3	110
17	9	2S	E-1	50	-2
10	12	2C	N	4	130
12	10	2C	N	2	90

15

♠43  
♥KQ104  
♦KJ104  
♣A104

♠K10872  
♥J82  
♦Q752  
♣Q

♠J965  
♥A6  
♦A63  
♣KJ93

♠AQ  
♥9753  
♦98  
♣87652

Board (15) Av: NS=-110

N-S	E-W	Contract	N-S	E-W	IMP
1	7	2S	W	4	170
7	1	3H	S-1	100	0
2	14	2S	E	3	140
14	2	2H	S	2	110
3	6	3H	S-2	200	-3
6	3	2S	W	4	170
4	15	2H	S	3	140
15	4	4Hx	S-1	200	-3
5	16	3S	W	3	140
16	5	2S	W	3	140
8	13	3S	W-1	50	4
13	8	3H	S-1	100	0
9	17	2H	S-1	100	0
17	9	2H	S-1	100	0
10	12	3S	W	3	140
12	10	2S	W	3	140

16

♠AJ10962  
♥Q108  
♦  
♣J975

♠K75  
♥J932  
♦AK96  
♣82

♠Q8  
♥K7  
♦107542  
♣AKQ4

♠43  
♥A654  
♦QJ83  
♣1063

Board (16) Av: NS=+20

N-S	E-W	Contract	N-S	E-W	IMP
1	7	3NT	W-2	200	5
7	1	2NT	W-2	200	5
2	14	2S	N	2	110
14	2	2S	N-1	50	-2
3	6	2S	N-1	50	-2
6	3	3NT	W-2	200	5
4	15	3NT	E	4	630
15	4	3NTxW-2		500	10
5	16	3D	E	4	130
16	5	4D	E	4	130
8	13	3D	E	4	130
13	8	3S	N-2	100	-3
9	17	2S	N	2	110
17	9	2S	N-1	50	-2
10	12	2S	N-1	50	-2
12	10	3D	E-1	100	2

17

♠Q4  
♥K743  
♦Q743  
♣AJ2

♠A96532  
♥J96  
♦A105  
♣10

♠108  
♥1085  
♦862  
♣Q8654

♠KJ7  
♥AQ2  
♦KJ9  
♣K973

Board (17) Av: NS=+300

N-S	E-W	Contract	N-S	E-W	IMP
1	7	6NT S-1		50	-8
7	1	3NT S-5	460		4
2	14	5C S-2		100	-9
14	2	6NT S-1		50	-8
3	6	4NT N-5	460		4
6	3	3NT S-5	460		4
4	15	3NT N-6	490		5
15	4	3NT S-4	430		4
5	16	3NT S-4	430		4
16	5	3NT N-4	430		4
8	13	3NT S-5	460		4
13	8	6NT S-1		50	-8
9	17	3NT N-6	490		5
17	9	3NT S-2		100	-9
10	12	3NT S-5	460		4
12	10	3NT N-4	430		4

18

♠Q752  
♥K3  
♦QJ93  
♣QJ4

♠KJ  
♥AQ97642  
♦74  
♣95

♠A1096  
♥J1085  
♦82  
♣K63

♠843  
♥  
♦AK1065  
♣A10872

Board (18) Av: NS=+210

N-S	E-W	Contract	N-S	E-W	IMP
1	7	5S S-2		200	-9
7	1	5Dx S-5	750		11
2	14	4H W-2	100		-3
14	2	5D S-5	600		9
3	6	5Hx W-3	500		7
6	3	5D S-5	600		9
4	15	3Hx W-1	100		-3
15	4	5D S-5	600		9
5	16	5C N-2		200	-9
16	5	3S N-3		300	-11
8	13	6D S-1		100	-7
13	8	4Hx W-2	300		3
9	17	5D S-5	600		9
17	9	4S E-1		100	-7
10	12	4Hx E-1	100		-3
12	10	4H W-2	100		-3

19

♠KQ7  
♥J9852  
♦106  
♣QJ8

♠986  
♥AQ104  
♦AJ82  
♣43

♠A532  
♥K6  
♦KQ53  
♣976

♠J104  
♥73  
♦974  
♣AK1052

Board (19) Av: NS=-110

N-S	E-W	Contract	N-S	E-W	IMP
1	8	2NT W-2		120	0
8	1	3D E-3		110	0
2	13	2D E-2		90	1
13	2	2NT E-2		120	0
3	5	2NT W-2		120	0
5	3	3NT E-1		100	5
4	16	3D E-3		110	0
16	4	2NT W-3		150	-1
6	15	Passout			3
15	6	2D E-3		110	0
7	14	3D W-3		110	0
14	7	3D E-3		110	0
9	10	2NT W-3		150	-1
10	9	2NT E-2		120	0
11	17	3D E-3		110	0
17	11	3D E-3		110	0

20

♠AK4  
♥Q854  
♦AQJ6  
♣AJ

♠Q76  
♥A1072  
♦83  
♣10764

♠J983  
♥J63  
♦K10975  
♣2

♠1052  
♥K9  
♦42  
♣KQ9853

Board (20) Av: NS=+250

N-S	E-W	Contract	N-S	E-W	IMP
1	8	3NT N-3	600		8
8	1	3NT N-3	600		8
2	13	3NT N-1		100	-8
13	2	6NT N-1		100	-8
3	5	6C S-2		200	-10
5	3	3NT N-4	630		9
4	16	3NT S-5	660		9
16	4	3NT N-1		100	-8
6	15	3NT N-1		100	-8
15	6	6C S-6	1370		15
7	14	3NT N-3	600		8
14	7	3NT N-1		100	-8
9	10	3NT N-3	600		8
10	9	3NT N-1		100	-8
11	17	6NT N-3	300		-11
17	11	3NT N-3	600		8

21

♠AKJ7642  
♥A104  
♦Q5  
♣7

♠105  
♥QJ2  
♦KJ  
♣KQJ942

♠Q3  
♥653  
♦A943  
♣A1085

♠98  
♥K987  
♦108762  
♣63

Board (21) Av: NS=+70

N-S	E-W	Contract	N-S	E-W	IMP
1	8	3S N-4	170		3
8	1	3S N-4	170		3
2	13	4C E-1	50		-1
13	2	4C W-1	50		-1
3	5	3S N-4	170		3
5	3	4C W-2	100		1
4	16	4C W-1	50		-1
16	4	4C W-1	50		-1
6	15	3C W-3		110	-5
15	6	4S N-1		100	-5
7	14	3S N-3	140		2
14	7	4C W-1	50		-1
9	10	4C W-1	50		-1
10	9	3S N-3	140		2
11	17	3S N-4	170		3
17	11	3C W-3		110	-5

22

♠K72  
♥742  
♦KJ7432  
♣6

♠9653  
♥J63  
♦9  
♣AK852

♠AQJ  
♥AQ10  
♦A6  
♣J9743

♠1084  
♥K985  
♦Q1085  
♣Q10

Board (22) Av: NS=-660

N-S	E-W	Contract	N-S	E-W	IMP
1	8	3NT E-6		690	-1
8	1	3NT E-5		660	0
2	13	3NT E-5		660	0
13	2	5DX N-4		800	-4
3	5	3NT E-3		600	2
5	3	3NT E-4		630	1
4	16	3NT E-6		690	-1
16	4	3NT E-6		690	-1
6	15	3NT E-4		630	1
15	6	3NT E-6		690	-1
7	14	3NT E-5		660	0
14	7	3NT E-3		600	2
9	10	3NT E-1		100	13
10	9	3NT E-6		690	-1
11	17	5C E-5		600	2
17	11	3NT E-6		690	-1

23

♠764  
♥7543  
♦J4  
♣K982

♠J5  
♥J106  
♦AKQ763  
♣75

♠K832  
♥AQ  
♦1052  
♣AJ106

♠AQ109  
♥K982  
♦98  
♣Q43

Board (23) Av: NS=-620

N-S	E-W	Contract	N-S	E-W	IMP
1	8	3NT E-3		600	1
8	1	3NT E-5		660	-1
2	13	3NT W-3		600	1
13	2	3NT E-3		600	1
3	5	3NT E-4		630	0
5	3	3NT E-5		660	-1
4	16	3NT E-4		630	0
16	4	3NT E-5		660	-1
6	15	3NT E-3		600	1
15	6	3NT E-4		630	0
7	14	3NT E-4		630	0
14	7	3NT E-4		630	0
9	10	3NT E-4		630	0
10	9	3NT E-4		630	0
11	17	3NT E-1		100	12
17	11	3NT E-3		600	1

24

♠102  
♥AQ10754  
♦K  
♣Q542

♠KQ863  
♥KJ2  
♦3  
♣J763

♠J9  
♥863  
♦Q98542  
♣K9

♠A754  
♥9  
♦AJ1076  
♣A108

Board (24) Av: NS=+110

N-S	E-W	Contract	N-S	E-W	IMP
1	8	3NT N-2		100	-5
8	1	3NT N-1		50	-4
2	13	3NT S-3		150	-6
13	2	3NT S-5	460		8
3	5	3NT S-3	400		7
5	3	3NT S-3		150	-6
4	16	3NT S-5	460		8
16	4	2NT S-2		120	0
6	15	3NT S-1		50	-4
15	6	4H N-1		50	-4
7	14	3NT S-2		100	-5
14	7	3NT S-3	400		7
9	10	3NT S-1		50	-4
10	9	3NT N-3	400		7
11	17	3NT S-3	400		7
17	11	1S W-1		80	-5

**25**

♠AQ963  
♥J1052  
♦64  
♣73

♠72  
♥A963  
♦52  
♣AQJ94

♠K5  
♥Q  
♦KQJ83  
♣K8652

♠J1084  
♥K874  
♦A1097  
♣10

Board (25) Av: NS=-600

N-S	E-W	Contract	N-S	E-W	IMP
9	12	5C E 5		600	0
12	9	5C E 6		620	-1
10	11	5C E 5		600	0
11	10	4D E 5		150	10

**26**

♠1098  
♥AQ73  
♦1093  
♣KQ9

♠Q65  
♥K8654  
♦AKJ  
♣72

♠KJ73  
♥J109  
♦8654  
♣43

♠A42  
♥2  
♦Q72  
♣AJ10865

Board (26) Av: NS=+380

N-S	E-W	Contract	N-S	E-W	IMP
9	12	3NT N 3	600		6
12	9	1NT N 3	150		-6
10	11	3NT N 4	630		6
11	10	3C S 3	110		-7

**27**

♠J9  
♥AK7652  
♦4  
♣J752

♠AK87  
♥J3  
♦QJ107  
♣K103

♠Q105432  
♥4  
♦AK652  
♣6

♠6  
♥Q1098  
♦983  
♣AQ984

Board (27) Av: NS=-450

N-S	E-W	Contract	N-S	E-W	IMP
9	12	5S E 5	450		0
12	9	4S E 5	450		0
10	11	4S E 5	450		0
11	10	5S E 5	450		0

**28**

♠92  
♥A1094  
♦A9  
♣108632

♠65  
♥K763  
♦6  
♣AKQJ95

♠AQJ4  
♥QJ82  
♦K873  
♣4

♠K10873  
♥5  
♦QJ10542  
♣7

Board (28) Av: NS=+50

N-S	E-W	Contract	N-S	E-W	IMP
9	12	6Hx W-3	500		10
12	9	4H W 4	420		-10
10	11	4H E-1	50		0
11	10	4H E-1	50		0

**29**

♠AK1063  
♥643  
♦9865  
♣3

♠Q982  
♥AJ  
♦Q  
♣KJ9872

♠54  
♥K752  
♦AJ1043  
♣A6

♠J7  
♥Q1098  
♦K72  
♣Q1054

Board (29) Av: NS=-600

N-S	E-W	Contract	N-S	E-W	IMP
9	12	3NT E-1	100		12
12	9	3NT E 3	600		0
10	11	3NT E 3	600		0
11	10	3NT E 3	600		0

**30**

♠QJ10863  
♥  
♦9653  
♣K96

♠A75  
♥A10875  
♦KQ10  
♣102

♠92  
♥KJ63  
♦842  
♣A873

♠K4  
♥Q942  
♦AJ7  
♣QJ54

Board (30) Av: NS=0

N-S	E-W	Contract	N-S	E-W	IMP
9	12	4H W-1	50		2
12	9	4H W-1	50		2
10	11	3S S-1	50		-2
11	10	4S N-1	50		-2