

1 Cands {6} are locked in block-column

3, 5, 8	5, 6, 8	7	1	2, 5, 8, 9	6, 8, 9	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
1, 3, 4, 5, 8	9	1, 4, 5, 8	2	2, 4, 5, 8	7	1, 2, 5	1, 2, 3, 5	6
7	2, 4, 5, 8	6	2, 3	1	4	9	2, 3, 5	2, 3, 5
1, 4	2, 4	1, 2, 4, 9	8	2, 3, 4, 7, 9	5	1, 2, 6, 7	1, 2, 3, 7	2, 3, 7
1, 5	2, 5	3	2, 7, 9	6	9	8	1, 2, 5, 7	4
9	2, 5, 7, 8	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8, 9	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 7, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8, 9

2 Cands {9} are locked in col

3, 5, 8	5, 6, 8	7	1	2, 5, 8, 9	6, 8, 9	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
1, 3, 4, 5, 8	9	1, 4, 5, 8	2	2, 4, 5, 8	7	1, 2, 5	1, 2, 3, 5	6
7	2, 4, 5, 8	6	2, 3	1	4	9	2, 3, 5	2, 3, 5
1, 4	2, 4	1, 2, 4, 9	8	2, 3, 4, 7, 9	5	1, 2, 6, 7	1, 2, 3, 7	2, 3, 7
1, 5	2, 5	3	2, 7, 9	6	9	8	1, 2, 5, 7	4
9	2, 5, 7, 8	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8, 9	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 7, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

3 Cands {4, 5} are locked in col

3, 5, 8	5, 6, 8	7	1	2, 5, 8, 9	6, 8, 9	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
1, 3, 4, 5, 8	9	1, 4, 5, 8	2	2, 4, 5, 8	7	1, 2, 5	1, 2, 3, 5	6
7	2, 4, 5, 8	6	2, 3	1	4	9	2, 3, 5	2, 3, 5
1, 4	2, 4	1, 2, 4, 9	8	2, 3, 7, 9	5	1, 2, 6, 7	1, 2, 3, 7	2, 3, 7
1, 5	2, 5	3	2, 7, 9	6	9	8	1, 2, 5, 7	4
9	2, 5, 7, 8	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8, 9	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 7, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

4 Naked Single

3, 5, 8	5, 6, 8	7	1	5, 8, 9	6, 8, 9	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
1, 3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	1, 3, 5	6
7	2, 4, 5, 8	6	3	1	4	9	2, 3, 5	2, 3, 5
1, 4	2, 4	1, 2, 4, 9	8	2, 3, 7, 9	5	1, 2, 6, 7	1, 2, 3, 7	2, 3, 7
1, 5	2, 5	3	7, 9	6	9	8	1, 2, 5, 7	4
9	2, 5, 7, 8	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8, 9	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 7, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

5 Hidden Single

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8, 9	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
1, 3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	1, 3, 5	6
7	8	6	3	1	4	9	2, 3, 5	2, 3, 5
1, 4	2, 4	1, 2, 4, 9	8	2, 3, 7, 9	5	1, 2, 6, 7	1, 2, 3, 7	2, 3, 7
1, 5	2, 5	3	7, 9	6	9	8	1, 2, 5, 7	4
9	2, 5, 7	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8, 9	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 7, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

6 Naked Single

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8, 9	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
1, 3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	1, 3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	2, 4	1, 2, 4, 9	8	2, 7, 9	5	1, 2, 6, 7	1, 2, 3, 7	2, 3, 7
1, 5	2, 5	3	7, 9	6	9	8	1, 2, 5, 7	4
9	2, 5, 7	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8, 9	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 7, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

7 Naked Single

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8, 9	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
1, 3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	1, 3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	2, 4	1, 2, 4, 9	8	2, 7, 9	5	1, 2, 6, 7	1, 2, 3, 7	2, 3, 7
1, 5	2, 5	3	7, 9	6	9	8	1, 2, 5, 7	4
9	2, 5, 7	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8, 9	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 7, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

8 Naked Pair with cell (3, 8)

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8, 9	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
1, 3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	1, 3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	2, 4	1, 2, 4, 9	8	2, 7, 9	5	1, 6, 7	1, 3, 7	3, 7
1, 5	2, 5	3	7, 9	6	9	8	1, 7	4
9	2, 5, 7	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8, 9	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 7, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

9 Hidden Single

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8, 9	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
1, 3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	1, 3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	2, 4	9	8	2, 7	5	1, 6, 7	1, 3, 7	3, 7
1, 5	2, 5	3	7, 9	6	9	8	1, 7	4
9	2, 5, 7	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8, 9	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 7, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

10 Hidden Single

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8, 9	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
1, 3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	1, 3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	1, 6, 7	1, 3, 7	3, 7
1, 5	2, 5	3	7, 9	6	9	8	1, 7	4
9	2, 5, 7	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8, 9	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 7, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

11 Hidden Single

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8, 9	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
1, 3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	1, 3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	1, 3, 7	3, 7
1, 5	2, 5	3	7, 9	6	9	8	1, 7	4
9	2, 5, 7	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8, 9	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 7, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

12 Hidden Pair {3, 7} with cell (4, 8)

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8, 9	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
1, 3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	1, 3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
1, 5	2, 5	3	7, 9	6	9	8	1, 7	4
9	2, 5, 7	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8, 9	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 7, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

13 Naked Pair with cell (4, 7)

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8, 9	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
1, 3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	1, 3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
1, 5	2, 5	3	7, 9	6	9	8	1	4
9	2, 5, 7	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8, 9	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 7, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

14 Cands {1} are locked in col

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8, 9	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	1, 3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
1, 5	2, 5	3	7, 9	6	9	8	1	4
9	2, 5, 7	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8, 9	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 7, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

15 Hidden Single

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8, 9	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	1, 3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
1, 5	2	3	7, 9	6	9	8	1	4
9	5, 7	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8, 9	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 7, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

16 Hidden Single

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8, 9	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	1, 3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
1, 5	2	3	7	6	9	8	1	4
9	5, 7	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8, 9	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

17 Naked Single

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	1, 3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
1, 5	2	3	7	6	9	8	1	4
9	5, 7	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

18 Naked Single

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	5, 7	2, 5, 8	4	3, 7, 8	1, 8	2, 5, 7	6	2, 5, 7, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

19 Hidden Single

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3, 8	1, 8	2, 5	6	2, 5, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

20 Naked Triplet in row with cell (6, 6) and cell (6, 8)

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3	1	2, 5	6	2, 5, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

21 Naked Single

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3	1	2, 5	6	2, 5, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

22 Naked Single

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 5, 7	8	5, 7, 9
3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1, 5	3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3	1	2, 5	6	2, 5, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8	2, 4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

23 Naked Pair with cell (0, 6)

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 7	8	5, 7, 9
3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3	1	2, 5	6	2, 5, 8
4, 6, 8	3	2, 4, 8	5	7, 8, 9	6, 8	4, 7	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

24 Hidden Single

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 7	8	5, 7, 9
3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3	1	2, 5	6	2, 5, 8
6, 8	3	2, 8	5	7, 8, 9	6, 8	4	2, 7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

25 Hidden Pair {7, 9} with cell (7, 4)

3, 5, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4, 5	6, 9	4, 5, 9	3	1, 7	8	5, 7, 9
3, 4, 5, 8	9	1, 4, 5, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3	1	2, 5	6	2, 5, 8
6, 8	3	2, 8	5	7, 9	6, 8	4	7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

26 Cands {5, 6} are locked in block-column

3, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 5, 9
2	4, 5, 6	1, 4	6, 9	4, 5, 9	3	1, 7	8	5, 7, 9
3, 4, 8	9	1, 4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3	1	2, 5	6	2, 5, 8
6, 8	3	2, 8	5	7, 9	6, 8	4	7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

27 Hidden Pair {5, 6} with cell (0, 1)

3, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 5, 9
2	5, 6	1, 4	6, 9	4, 5, 9	3	1, 7	8	5, 7, 9
3, 4, 8	9	1, 4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3	1	2, 5	6	2, 5, 8
6, 8	3	2, 8	5	7, 9	6, 8	4	7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

28 Hidden Single

3, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 5, 9
2	5, 6	1, 4	6, 9	4, 5, 9	3	7	8	5, 9
3, 4, 8	9	1, 4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3	1	2, 5	6	2, 5, 8
6, 8	3	2, 8	5	7, 9	6, 8	4	7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

29 Naked Triplet in row with cell (1, 1) and cell (1, 3)

3, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 5, 9
2	5, 6	1, 4	6, 9	4	3	7	8	5, 9
3, 4, 8	9	1, 4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3	1	2, 5	6	2, 5, 8
6, 8	3	2, 8	5	7, 9	6, 8	4	7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

30 Naked Single

3, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 5, 9
2	5, 6	1, 4	6, 9	4	3	7	8	5, 9
3, 4, 8	9	4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2, 5	2, 5
1, 4	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3	1	2, 5	6	2, 5, 8
6, 8	3	2, 8	5	7, 9	6, 8	4	7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

31 Hidden Single

3, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 5, 9
2	5, 6	1, 4	6, 9	4	3	7	8	5, 9
3, 4, 8	9	4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1, 4	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3	1	2, 5	6	2, 5, 8
6, 8	3	2, 8	5	7, 9	6, 8	4	7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	5, 7, 8

32 Naked Single

3, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 9
2	5, 6	1, 4	6, 9	4	3	7	8	9
3, 4, 8	9	4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1, 4	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3	1	2, 5	6	2, 8
6, 8	3	2, 8	5	7, 9	6, 8	4	7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	7, 8

33 Hidden Single

3, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 9
2	5, 6	1, 4	6, 9	4	3	7	8	9
3, 4, 8	9	4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3	1	2, 5	6	2, 8
6, 8	3	2, 8	5	7, 9	6, 8	4	7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	7, 8

34 Naked Single

3, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 9
2	5, 6	1, 4	6, 9	4	3	7	8	9
3, 4, 8	9	4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3	1	2, 5	6	2, 8
6, 8	3	2, 8	5	7, 9	6, 8	4	7, 9	1
4, 5, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	7, 8

35 Naked Single

3, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 9
2	5, 6	1, 4	6, 9	4	3	7	8	9
3, 4, 8	9	4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	2, 5, 8	4	3	1	2, 5	6	2, 8
6, 8	3	2, 8	5	7, 9	6, 8	4	7, 9	1
4, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	7, 8

36 Cands {2} are locked in row

3, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 9
2	5, 6	1, 4	6, 9	4	3	7	8	9
3, 4, 8	9	4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2, 5	6	2, 8
6, 8	3	2, 8	5	7, 9	6, 8	4	7, 9	1
4, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	7, 8

37 Naked Pair with cell (7, 5)

3, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 9
2	5, 6	1, 4	6, 9	4	3	7	8	9
3, 4, 8	9	4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2, 5	6	2, 8
6, 8	3	2	5	7, 9	6, 8	4	7, 9	1
4, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	7, 8

38 Naked Single

3, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 9
2	5, 6	1, 4	6, 9	4	3	7	8	9
3, 4, 8	9	4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2, 5	6	2, 8
6, 8	3	2	5	7, 9	6, 8	4	7, 9	1
4, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	7, 8

39 Naked Triplet in col with cell (2, 2) and cell (6, 2)

3, 8	5, 6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 9
2	5, 6	1	6, 9	4	3	7	8	9
3, 4, 8	9	4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2, 5	6	2, 8
6, 8	3	2	5	7, 9	6, 8	4	7, 9	1
4, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	7, 8

40 Hidden Single

3, 8	6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 9
2	5	1	6, 9	4	3	7	8	9
3, 4, 8	9	4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2, 5	6	2, 8
6, 8	3	2	5	7, 9	6, 8	4	7, 9	1
4, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	7, 8

41 Naked Single

3, 8	6	7	1	5, 8, 9	6, 8	2, 5	4	2, 3, 9
2	5	1	6, 9	4	3	7	8	9
3, 4, 8	9	4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2, 5	6	2, 8
6, 8	3	2	5	7, 9	6, 8	4	7, 9	1
4, 6, 8	1	4, 5, 8	6, 9	7, 8, 9	2	3	5, 7, 9	7, 8

42 Hidden Single

3, 8	6	7	1	5, 8, 9	8	2, 5	4	2, 3, 9
2	5	1	6	4	3	7	8	9
3, 4, 8	9	4, 8	2	4, 5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2, 5	6	2, 8
6, 8	3	2	5	7, 9	6, 8	4	7, 9	1
4, 6, 8	1	4, 5, 8	9	7, 8, 9	2	3	5, 7, 9	7, 8

43 Naked Single

3, 8	6	7	1	5, 8, 9	8	2, 5	4	2, 3, 9
2	5	1	6	4	3	7	8	9
3, 4, 8	9	4, 8	2	5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2, 5	6	2, 8
6, 8	3	2	5	7, 9	6, 8	4	7, 9	1
4, 6, 8	1	4, 5, 8	9	7, 8, 9	2	3	5, 7, 9	7, 8

44 Naked Single

3, 8	6	7	1	5, 8, 9	8	2, 5	4	2, 3
2	5	1	6	4	3	7	8	9
3, 4, 8	9	4, 8	2	5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2, 5	6	2, 8
6, 8	3	2	5	7, 9	6, 8	4	7, 9	1
4, 6, 8	1	4, 5, 8	9	7, 8, 9	2	3	5, 7, 9	7, 8

45 Hidden Single

3, 8	6	7	1	5, 8, 9	8	2, 5	4	2, 3
2	5	1	6	4	3	7	8	9
3, 4, 8	9	4, 8	2	5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2, 5	6	2, 8
8	3	2	5	7, 9	6	4	7, 9	1
4, 6, 8	1	4, 5, 8	9	7, 8, 9	2	3	5, 7, 9	7, 8

46 Hidden Single

3, 8	6	7	1	5, 8, 9	8	2, 5	4	2, 3
2	5	1	6	4	3	7	8	9
3, 4, 8	9	4, 8	2	5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2, 5	6	2, 8
8	3	2	5	7, 9	6	4	7, 9	1
6	1	4, 5, 8	9	7, 8, 9	2	3	5, 7, 9	7, 8

47 Hidden Single

3, 8	6	7	1	5, 8, 9	8	2, 5	4	2, 3
2	5	1	6	4	3	7	8	9
3, 4, 8	9	8	2	5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2, 5	6	2, 8
8	3	2	5	7, 9	6	4	7, 9	1
6	1	4	9	7, 8, 9	2	3	5, 7, 9	7, 8

48 Naked Single

3, 8	6	7	1	5, 8, 9	8	2, 5	4	2, 3
2	5	1	6	4	3	7	8	9
3, 4, 8	9	8	2	5, 8	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2, 5	6	2, 8
8	3	2	5	7	6	4	7, 9	1
6	1	4	9	7, 8	2	3	5, 7	7, 8

49 Hidden Single

3, 8	6	7	1	5, 9	8	2, 5	4	2, 3
2	5	1	6	4	3	7	8	9
3, 4, 8	9	8	2	5	7	1	3, 5	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2, 5	6	2, 8
8	3	2	5	7	6	4	7, 9	1
6	1	4	9	8	2	3	5, 7	7

50 Hidden Single

3, 8	6	7	1	5, 9	8	2, 5	4	2, 3
2	5	1	6	4	3	7	8	9
3, 4, 8	9	8	2	5	7	1	3	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3, 7
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2	6	2, 8
8	3	2	5	7	6	4	7, 9	1
6	1	4	9	8	2	3	5	7

51 Naked Single

3, 8	6	7	1	5, 9	8	2, 5	4	2, 3
2	5	1	6	4	3	7	8	9
3, 4, 8	9	8	2	5	7	1	3	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2	6	2, 8
8	3	2	5	7	6	4	9	1
6	1	4	9	8	2	3	5	7

52 Naked Single

3, 8	6	7	1	5, 9	8	2, 5	4	2, 3
2	5	1	6	4	3	7	8	9
3, 4, 8	9	8	2	5	7	1	3	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	3, 7	3
5	2	3	7	6	9	8	1	4
9	7	5, 8	4	3	1	2	6	2, 8
8	3	2	5	7	6	4	9	1
6	1	4	9	8	2	3	5	7

53 Hidden Single

^{3, 8}	6	7	1	9	⁸	^{2, 5}	4	^{2, 3}
2	5	1	6	4	3	7	8	9
^{3, 4, 8}	9	⁸	2	⁵	7	1	³	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	^{3, 7}	³
5	2	3	7	6	9	8	1	4
9	7	^{5, 8}	4	3	1	²	6	^{2, 8}
⁸	3	2	5	⁷	6	4	⁹	1
6	1	4	9	8	2	3	5	7

54 Naked Single

³	6	7	1	9	8	^{2, 5}	4	^{2, 3}
2	5	1	6	4	3	7	8	9
^{3, 4, 8}	9	⁸	2	⁵	7	1	³	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	^{3, 7}	³
5	2	3	7	6	9	8	1	4
9	7	^{5, 8}	4	3	1	²	6	^{2, 8}
⁸	3	2	5	⁷	6	4	⁹	1
6	1	4	9	8	2	3	5	7

55 Hidden Single

³	6	7	1	9	8	5	4	^{2, 3}
2	5	1	6	4	3	7	8	9
^{3, 4, 8}	9	⁸	2	⁵	7	1	³	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	^{3, 7}	³
5	2	3	7	6	9	8	1	4
9	7	^{5, 8}	4	3	1	²	6	^{2, 8}
⁸	3	2	5	⁷	6	4	⁹	1
6	1	4	9	8	2	3	5	7

56 Hidden Single

³	6	7	1	9	8	5	4	2
2	5	1	6	4	3	7	8	9
^{3, 4, 8}	9	⁸	2	⁵	7	1	³	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	^{3, 7}	³
5	2	3	7	6	9	8	1	4
9	7	^{5, 8}	4	3	1	²	6	⁸
⁸	3	2	5	⁷	6	4	⁹	1
6	1	4	9	8	2	3	5	7

57 Hidden Single

³	6	7	1	9	8	5	4	2
2	5	1	6	4	3	7	8	9
4	9	⁸	2	⁵	7	1	³	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	^{3, 7}	³
5	2	3	7	6	9	8	1	4
9	7	^{5, 8}	4	3	1	²	6	⁸
⁸	3	2	5	⁷	6	4	⁹	1
6	1	4	9	8	2	3	5	7

58 Naked Single

³	6	7	1	9	8	5	4	2
2	5	1	6	4	3	7	8	9
4	9	8	2	⁵	7	1	³	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	^{3, 7}	³
5	2	3	7	6	9	8	1	4
9	7	⁵	4	3	1	²	6	⁸
⁸	3	2	5	⁷	6	4	⁹	1
6	1	4	9	8	2	3	5	7

59 Naked Single

³	6	7	1	9	8	5	4	2
2	5	1	6	4	3	7	8	9
4	9	8	2	5	7	1	³	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	^{3, 7}	³
5	2	3	7	6	9	8	1	4
9	7	⁵	4	3	1	²	6	⁸
⁸	3	2	5	⁷	6	4	⁹	1
6	1	4	9	8	2	3	5	7

60 Naked Single

³	6	7	1	9	8	5	4	2
2	5	1	6	4	3	7	8	9
4	9	8	2	5	7	1	3	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	⁷	³
5	2	3	7	6	9	8	1	4
9	7	⁵	4	3	1	²	6	⁸
⁸	3	2	5	⁷	6	4	⁹	1
6	1	4	9	8	2	3	5	7

61 Naked Single

³	6	7	1	9	8	5	4	2
2	5	1	6	4	3	7	8	9
4	9	8	2	5	7	1	3	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	7	³
5	2	3	7	6	9	8	1	4
9	7	⁵	4	3	1	²	6	⁸
⁸	3	2	5	⁷	6	4	⁹	1
6	1	4	9	8	2	3	5	7

62 Naked Single

³	6	7	1	9	8	5	4	2
2	5	1	6	4	3	7	8	9
4	9	8	2	5	7	1	3	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	7	3
5	2	3	7	6	9	8	1	4
9	7	⁵	4	3	1	²	6	⁸
⁸	3	2	5	⁷	6	4	⁹	1
6	1	4	9	8	2	3	5	7

63 Naked Single

³	6	7	1	9	8	5	4	2
2	5	1	6	4	3	7	8	9
4	9	8	2	5	7	1	3	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	7	3
5	2	3	7	6	9	8	1	4
9	7	5	4	3	1	²	6	⁸
⁸	3	2	5	⁷	6	4	⁹	1
6	1	4	9	8	2	3	5	7

64 Naked Single

³	6	7	1	9	8	5	4	2
2	5	1	6	4	3	7	8	9
4	9	8	2	5	7	1	3	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	7	3
5	2	3	7	6	9	8	1	4
9	7	5	4	3	1	2	6	⁸
⁸	3	2	5	⁷	6	4	⁹	1
6	1	4	9	8	2	3	5	7

65 Naked Single

³	6	7	1	9	8	5	4	2
2	5	1	6	4	3	7	8	9
4	9	8	2	5	7	1	3	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	7	3
5	2	3	7	6	9	8	1	4
9	7	5	4	3	1	2	6	8
⁸	3	2	5	⁷	6	4	⁹	1
6	1	4	9	8	2	3	5	7

66 Naked Single

³	6	7	1	9	8	5	4	2
2	5	1	6	4	3	7	8	9
4	9	8	2	5	7	1	3	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	7	3
5	2	3	7	6	9	8	1	4
9	7	5	4	3	1	2	6	8
8	3	2	5	⁷	6	4	⁹	1
6	1	4	9	8	2	3	5	7

67 Naked Single

³	6	7	1	9	8	5	4	2
2	5	1	6	4	3	7	8	9
4	9	8	2	5	7	1	3	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	7	3
5	2	3	7	6	9	8	1	4
9	7	5	4	3	1	2	6	8
8	3	2	5	7	6	4	⁹	1
6	1	4	9	8	2	3	5	7

68 Naked Single

³	6	7	1	9	8	5	4	2
2	5	1	6	4	3	7	8	9
4	9	8	2	5	7	1	3	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	7	3
5	2	3	7	6	9	8	1	4
9	7	5	4	3	1	2	6	8
8	3	2	5	7	6	4	9	1
6	1	4	9	8	2	3	5	7

69 Naked Single

3	6	7	1	9	8	5	4	2
2	5	1	6	4	3	7	8	9
4	9	8	2	5	7	1	3	6
7	8	6	3	1	4	9	2	5
1	4	9	8	2	5	6	7	3
5	2	3	7	6	9	8	1	4
9	7	5	4	3	1	2	6	8
8	3	2	5	7	6	4	9	1
6	1	4	9	8	2	3	5	7