IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
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5	3	3	8	7	7	5	8
3	2	6	6	5	7	4	8
2	4	1	5	1	6	7	7
7	5	5	2	4	4	5	3
8	5	1	7	3	6	2	7
1	1	6	7	2	1	6	6
1	7	2	3	6	5	6	4
5	4	7	8	4	1	3	2

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
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4	7	1	8	8	4	2	7
4	3	5	8	1	1	5	6
6	8	5	7	5	6	7	1
1	7	8	3	5	7	4	3
3	2	6	4	7	5	2	4
5	4	6	6	3	1	7	8
1	5	4	7	6	3	6	7
7	1	1	4	2	8	6	1

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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

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

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
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SHADED CELLS NEVER TOUCH BY A SIDE.
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2	5	5	6	2	8	6	1
1	3	5	6	7	4	6	2
3	4	2	1	2	2	4	6
8	3	3	4	1	5	2	5
7	8	4	5	6	3	2	5
5	3	2	7	4	6	4	3
6	2	1	5	3	3	8	4
2	1	6	4	4	1	6	8

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
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1	1	7	7	7	2	6	7
1	7	3	5	6	2	8	2
6	3	8	8	2	7	4	3
6	2	6	3	8	8	5	1
7	3	8	8	1	6	3	4
7	8	1	7	4	6	7	5
5	6	1	4	7	8	3	1
8	6	7	2	3	1	1	5

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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

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

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
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6	4	6	2	1	8	3	8
1	4	4	4	2	6	5	3
2	5	3	1	8	8	8	6
1	6	7	3	8	4	7	6
7	1	2	5	8	3	8	4
4	8	5	6	3	7	8	8
5	8	7	1	5	2	6	1
8	3	6	7	1	1	6	5

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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

IN EACH GRID, SHADE SOME OF THE CELLS.
NO NUMBER STAYS TWICE IN A ROW OR A COLUMN.
SHADED CELLS NEVER TOUCH BY A SIDE.
ALL THE OTHER CELLS STAY CONNECTED.

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

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

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

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