

Output to terminal:

Processing puzzle1.txt

Solution found!

5 3 9 8 2 4 1 7 6

1 8 6 5 7 9 2 4 3

4 7 2 1 3 6 8 9 5

9 2 4 3 8 7 5 6 1

3 1 8 6 9 5 4 2 7

6 5 7 4 1 2 3 8 9

7 4 5 2 6 1 9 3 8

8 9 1 7 4 3 6 5 2

2 6 3 9 5 8 7 1 4

Answer written to solution1.txt

Processing puzzle2.txt

Solution found!

5 3 9 8 2 4 1 7 6

1 8 6 5 7 9 2 4 3

4 7 2 1 3 6 8 9 5

9 2 4 3 8 7 5 6 1

3 1 8 6 9 5 4 2 7

6 5 7 4 1 2 3 8 9

7 4 5 2 6 1 9 3 8

8 9 1 7 4 3 6 5 2

2 6 3 9 5 8 7 1 4

Answer written to solution2.txt

Processing puzzle3.txt

Solution found!

7 8 5 3 2 6 1 4 9

3 4 2 5 1 9 6 7 8

6 1 9 8 4 7 5 2 3

4 9 3 6 8 5 2 1 7

1 2 8 9 7 4 3 6 5

5 7 6 1 3 2 8 9 4

2 5 1 4 9 3 7 8 6

9 3 7 2 6 8 4 5 1

8 6 4 7 5 1 9 3 2

Answer written to solution3.txt

Processing puzzle4.txt

No solution found!

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

No solution found because the cell at row 2, column 5 has no possible values.

Answer written to solution4.txt

Processing puzzle5.txt

Solution found!

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

Answer written to solution5.txt