

Sudoku (Level 2)

Fill the grid with the numbers 1 to 9 in such that each number appears only once in each row, column and region (3 by 3 block). Never guess the place of a number and only fill it in when you are sure.

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

Solution

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