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Sample input:

```
Enter 9 digits from 0-9 in row 1 separated by a
space
5 3 0 0 7 0 0 0 0
Enter 9 digits from 0-9 in row 2 separated by a space
6 0 0 1 9 5 0 0 0
Enter 9 digits from 0-9 in row 3 separated by a space
0 9 8 0 0 0 6 0 0
Enter 9 digits from 0-9 in row 4 separated by a space
8 0 0 0 6 0 0 0 3
Enter 9 digits from 0-9 in row 5 separated by a space
4 0 0 8 0 3 0 0 1
Enter 9 digits from 0-9 in row 6 separated by a space
7 0 0 0 2 0 0 0 6
Enter 9 digits from 0-9 in row 7 separated by a space
0 6 0 0 0 0 2 8 0
Enter 9 digits from 0-9 in row 8 separated by a space
0 0 0 4 1 9 0 0 5
Enter 9 digits from 0-9 in row 9 separated by a space
0 0 0 0 8 0 0 7 9
```

Board:

```
_____________________
5 3 0 |0 7 0 |0 0 0 |
6 0 0 |1 9 5 |0 0 0 |
0 9 8 |0 0 0 |6 0 0 |
_____________________
8 0 0 |0 6 0 |0 0 3 |
4 0 0 |8 0 3 |0 0 1 |
7 0 0 |0 2 0 |0 0 6 |
_____________________
0 6 0 |0 0 0 |2 8 0 |
0 0 0 |4 1 9 |0 0 5 |
0 0 0 |0 8 0 |0 7 9 |
```

Solution:

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

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

Runtime: O(n^m) where n is the possibilities for each square and m is the number of blank spaces.
Space complexity: O(n) because you need to fill 81 cells since it is a 9X9 board.