

```
from issudoku import *
```

```
s0 = [[2,7,6,3,1,4,9,5,8],  
      [8,5,4,9,6,2,7,1,3],  
      [9,1,3,8,7,5,2,6,4],  
      [4,6,8,1,2,7,3,9,5],  
      [5,9,7,4,3,8,6,2,1],  
      [1,3,2,5,9,6,4,8,7],  
      [3,2,5,7,8,9,1,4,6],  
      [6,4,1,2,5,3,8,7,9],  
      [7,8,9,6,4,1,5,3,2]]
```

```
s1 = [[2,7,6,3,1,4,9,5,8],  
      [8,5,4,9,6,2,7,1,3],  
      [9,1,3,8,7,5,2,6,4],  
      [4,6,8,1,2,7,3,9,5],  
      [5,9,7,4,3,8,6,2,1],  
      [3,2,5,7,8,9,1,4,6],  
      [1,3,2,5,9,6,4,8,7],  
      [6,4,1,2,5,3,8,7,9],  
      [7,8,9,6,4,1,5,3,2]]
```

```
s2 = [[2,7,6,3,1,4,9,5,8],  
      [8,5,4,9,6,2,7,1,3],  
      [9,1,3,8,7,5,2,6,4],  
      [3,2,5,7,8,9,1,4,6],  
      [6,4,1,2,5,3,8,7,9],  
      [7,8,9,6,4,1,5,3,2],  
      [3,2,5,7,8,9,1,4,6],  
      [6,4,1,2,5,3,8,7,9],  
      [7,8,9,6,4,1,5,3,2]]
```

```
s3 = [[2,7,6,9,5,8,9,5,8],  
      [8,5,4,7,1,3,7,1,3],  
      [9,1,3,2,6,4,2,6,4],  
      [4,6,8,3,9,5,3,9,5],  
      [5,9,7,6,2,1,6,2,1],  
      [1,3,2,4,8,7,4,8,7],  
      [3,2,5,1,4,6,1,4,6],  
      [6,4,1,8,7,9,8,7,9],  
      [7,8,9,5,3,2,5,3,2]]
```

```
if __name__ == "__main__":  
    print("s0 :- ", is_sudoku(s0))  
    print("s1 :- ", is_sudoku(s1))  
    print("s2 :- ", is_sudoku(s2))  
    print("s3 :- ", is_sudoku(s3))
```