

## OUTPUT:

```
Enter the number of Queens
4
```

```
Solution #1:
```

```
*      Q      *      *
*      *      *      Q
Q      *      *      *
*      *      Q      *
```

```
Solution #2:
```

```
*      *      Q      *
Q      *      *      *
*      *      *      Q
*      Q      *      *
```

```
Total solutions=2
```