

**Lab Goal :** This lab was designed to teach you how to use for loops.

**Lab Description :** Generate the multiplication table for any number up to ten.

**Sample Data :**

5 5  
3 7  
1 6  
9 9  
7 8

**Files Needed ::**

MultTable.java  
Lab08e.java

**Sample Output :**

```
multiplication table for 5
1      5
2     10
3     15
4     20
5     25
```

```
multiplication table for 3
1      3
2      6
3      9
4     12
5     15
6     18
7     21
```

```
multiplication table for 1
1      1
2      2
3      3
4      4
5      5
6      6
```

```
multiplication table for 9
1      9
2     18
3     27
4     36
5     45
6     54
7     63
8     72
9     81
```

```
multiplication table for 7
1      7
2     14
3     21
4     28
5     35
```

6	42
7	49
8	56