

Lab Goal : This lab was designed to teach you how to use a matrix, an array of arrays.

Lab Description : Take the given matrix and count how many times a particular value occurs in the matrix.

Sample Data :

```
1, 2, 3, 4, 5
6, 7, 8, 9, 0
6, 7, 1, 2, 5
6, 7, 8, 9, 0
5, 4, 3, 2, 1
7
8
6
21
```

Files Needed ::

MatrixCount1.java

MatrixCount1Runner.java

Sample Output :

Matrix values

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

The 7 count is :: 3

The 8 count is :: 2

The 6 count is :: 3

The 21 count is :: 0