

## Writing a program in Java to verify implementation of arrays

```
1 package arra;
2
3 public class array {
4
5     public static void main(String[] args) {
6         //single dimension array
7         int a[]={5,10,15,20,25};
8         for(int i=0;i<a.length;i++)
9             System.out.println(a[i]);
10
11         //multi-dimension array
12         int[][] b = {
13             {5, 6, 7, 8},
14             {9, 19, 11} };
15
16         System.out.println("Length of row 1: " + b[0].length);
17
18     }
19 }
20
21 }
22
```

Problems @ Javadoc Declaration Console X

<terminated> array [Java Application] C:\Users\hp\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86\_64\_17.0.7.0\jre\bin\java.exe

```
5
10
15
20
25
Length of row 1: 4
```