

```

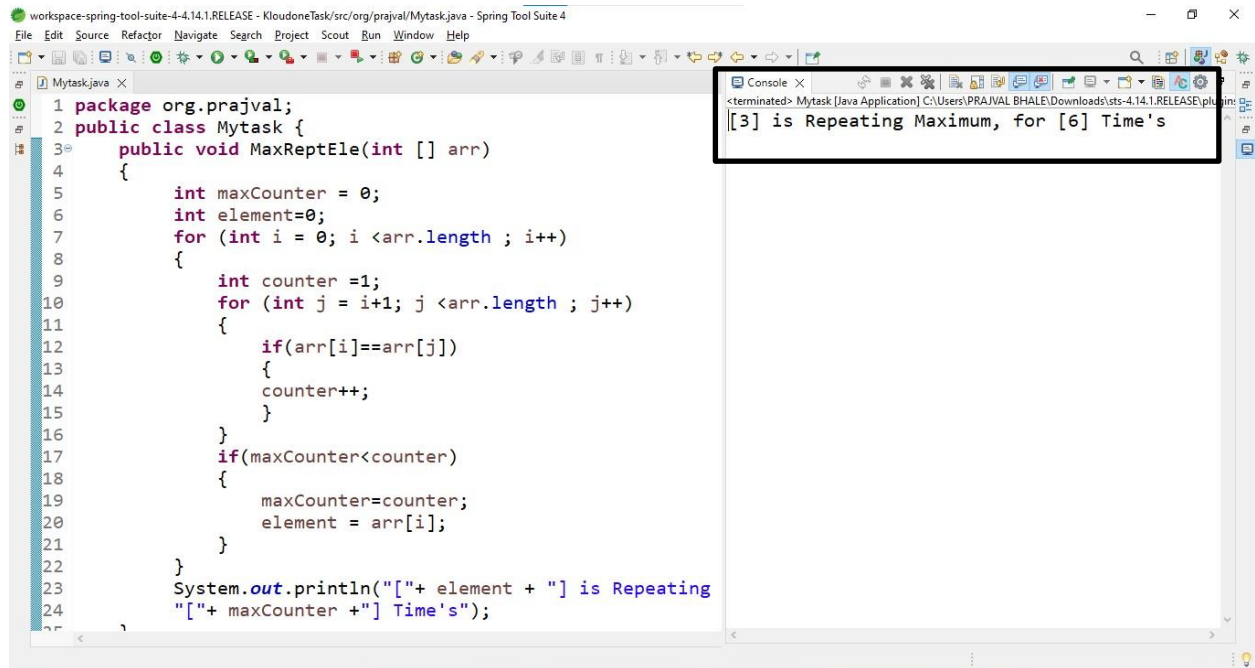
package org.prajval;
public class Mytask {
    public void MaxReptEle(int [] arr)
    {
        int maxCounter = 0;
        int element=0;
        for (int i = 0; i <arr.length ; i++)
        {
            int counter =1;
            for (int j = i+1; j <arr.length ; j++)
            {
                if(arr[i]==arr[j])
                {
                    counter++;
                }
            }
            if(maxCounter<counter)
            {
                maxCounter=counter;
                element = arr[i];
            }
        }
        System.out.println("[ "+ element + " ] is
Repeating Maximum, for " +
        "[ "+ maxCounter +" ] Time's");
    }

    public static void main(String[] args) {
        int [] arr = {1, 2, 3, 3, 3, 2, 2, 2, 4, 3,
3, 3};

        Mytask m = new Mytask();
        m.MaxReptEle(arr);
    }
}

```

```
/*  
 * OUTPUT:-  
 *  
 * [3] is Repeating Maximum, for [6] Time's  
 *  
 * */
```



The screenshot shows the Spring Tool Suite 4 IDE with a Java file named Mytask.java. The code implements a method MaxReptEle that finds the repeating element in an array and its frequency. The console output shows the result: [3] is Repeating Maximum, for [6] Time's.

```
1 package org.prajval;  
2 public class Mytask {  
3     public void MaxReptEle(int [] arr)  
4     {  
5         int maxCounter = 0;  
6         int element=0;  
7         for (int i = 0; i <arr.length ; i++)  
8         {  
9             int counter =1;  
10            for (int j = i+1; j <arr.length ; j++)  
11            {  
12                if(arr[i]==arr[j])  
13                {  
14                    counter++;  
15                }  
16            }  
17            if(maxCounter<counter)  
18            {  
19                maxCounter=counter;  
20                element = arr[i];  
21            }  
22        }  
23        System.out.println("[ "+ element + " ] is Repeating  
24        "[ "+ maxCounter +" ] Time's");  
25    }  
26 }
```

Console Output:
[3] is Repeating Maximum, for [6] Time's