

Program 4:

```
package mounika4;

public class MyClass {

    public static void main(String args[])
    {
        int[] array = new int[10];

        try
        {
            array[8] = 10;
        }
        catch (ArrayIndexOutOfBoundsException e)
        {
            System.out.println("Array index is out of bounds!");
        }
        finally
        {
            System.out.println("The array is of size " + array.length);
        }
    }
}
```

}

