```java
                    // SECOND LARGEST ELEMENT
import java .util.Scanner;
class HelloWorld {
    public static int secondLargest (int [] arr)
  {
    int p=0,vp=0;
    for(int i=0;i<arr.length;i++){
        if(arr[i]>p){
            vp=p;
            p=arr[i];
        }
        else if(arr[i]>vp){
            vp=arr[i];
        }
    }
    return vp;
  }
    public static void main(String[] args) {
        Scanner sc= new Scanner(System.in);
        int n=sc.nextInt();
        int [] arr=new int[n];
        for(int i=0;i<arr.length;i++){
            arr[i]=sc.nextInt();
        }
          int res = secondLargest(arr);
        System.out.println(res );
  }
}
```

```
java -cp /tmp/O24Y9JifSa/HelloWorld
5
2 4 6 8 9
8

=== Code Execution Successful ===
```