

Introduction to Programming with Java

Task: MaxMin

Description: Write a program that finds the largest and the smallest element in an array of integers. In this task, you have to implement 2 methods.

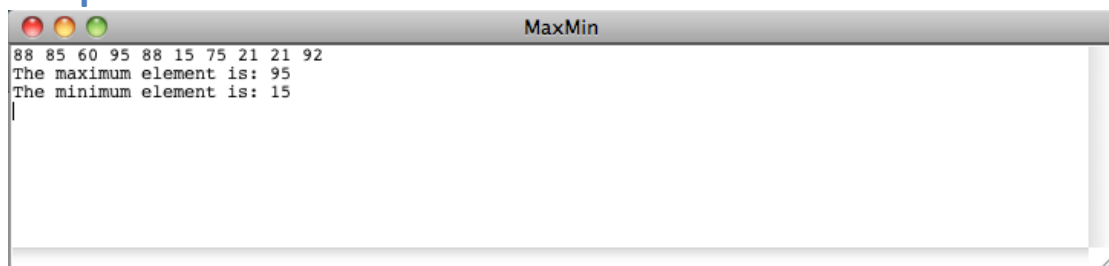
- `private int findMax(int[] array)`

Takes an integer array as an argument and returns the largest value.

- `private int findMin(int[] array) {`

Takes an integer array as an argument and returns the smallest value.

Sample Run:



```
88 85 60 95 88 15 75 21 21 92
The maximum element is: 95
The minimum element is: 15
```

Throughout the task, you have to write your code only between these two comment lines:

```
// Your code starts here
```

```
// Your code ends here
```