

Problem1)

Write a Java program that reads 8 integer values from the keyboard and store them in an array. Then, print out the maximum value available in the array.

Problem2)

Write a Java program that reads 8 integer values from the keyboard and store them in an array. Then, print out each value with the kind of number (i.e. even or odd) in separate lines (i.e. you will have 8 lines).

Ex. 10 -> even
 -3 -> odd
 1 -> odd
 ...

Problem3)

Write a Java program that reads 10 integer values that are greater than zero from the keyboard and store them in an array. Then, print out 10 lines, each one contains the number printed x times (assuming that the number is x).

Ex. If the array contains (2,4,1,7,10,14,6,8,9,3) the display would be:

```
22
4444
1
7777777
10101010101010101010
14141414141414141414141414
666666
88888888
999999999
333
```