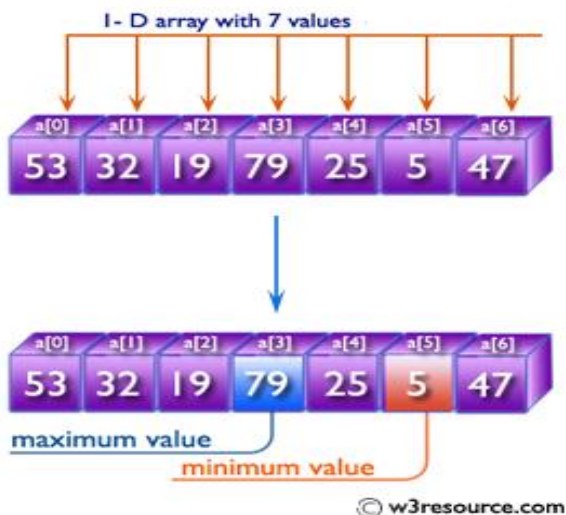


Worksheet 22

Find the maximum and minimum value of an array

Complete the two Java methods, max and min, to find the maximum and minimum value of an array, "a". The main program should output the max and min values by calling the right method..

Find maximum and minimum value in an array



```
/**
 * The main program outputs the max and min values
 * from the array, a
 *
 * @author (your name)
 * @version (a version number or a date)
 */
public class Arrays
{ //arrays

    public static void main(String[] args)
    { //main
        int[] a = {53, 32, 19, 79, 25, 5, 47 };

        System.out.println("Max value: " + max(a));
        System.out.println("Min value: " + min(a));

    } //main

    public static int max( int[] a) {

        return 1;
    }
    public static int min( int[] a) {

        return 0;
    }

} //arrays
```