

## Learning the java language Workshop 2

### In this workshop, you'll learn:

- How to use primitive Java types, operators on those types, and expressions formed with those types
- The anatomy of a simple Java program
- How to use loop and other flow control structures
- How to use array

1. Write a Java program that displays on screen the even numbers from 2 to 10 using (a) a for loop (b) a while loop.

2. Write a Java program that performs the following operations on an array of integers in the main function:

- Input data (number of elements, the elements of the arrays)
- Display all elements
- Sort all numbers in ascending order
- Find the maximum value