

CS105 - Object Oriented Programming Practical

Labsheet 1 Individual - Introduction to Java

- 1) In a Java program, initialize two *double* variables and assign any value to them. Calculate their summation, difference, product, division, and modulo division and store them in separate variables. Print out the identifiers and values of each variable to the console.
- 2) Write a Java program to check whether a number is an odd or even number. Print out the result to the console. (You **don't** need to get the number as user input. Use a hard-coded value.)
- 3) Write a Java program to compute the factorial of a number. Print out the result to the console. (You **don't** need to get the number as user input. Use a hard-coded value.)
- 4) Write Java programs to print out the following star patterns onto the console.

