

EXPERIMENT 1

1. Introduction to Java Programming
2. Compiling and Running Java programs

Experiments:

- 1) Write a Java program to read two integer numbers from the keyboard and then print the quotient and remainder of numbers.

Note: the quotient (/) of 25 and 4 is 6 and the remainder (%) of 25 and 4 is 1. $25/4=6$ $25\%4=1$

- 2) Write a Java program that reads a number in inches and then converts it to meters.

Note: One inch is 0.0254 meter.

- 3) Write a Java Program to read the birth year of one student and then finds his/her age.

Note: $\text{age} = \text{currentyear} - \text{birthyear}$.