B.Tech 3rd Sem

JAVA Assignment -1 Date: 14/08/2025

1. Write a program to display your name, branch, roll no, and college name on the computer screen.
2. Write a program to display the addition result of two numbers 10.25 and 20.55 on the screen.
3. Write a program to input two floating point numbers through the keyboard and display their sum.
4. Write a program to swap two numbers without using a third variable.
5. Write a program to check a number is odd or even.
6. Write a program to input the marks of a student in three different subjects and then display the average mark.
7. Write a program to input the time value in seconds and then display it in the hour: minute: second format using the modulus operator (%). For example, INPUT: Enter the time in second: 3610

OUTPUT: 1Hour: 0 minute: 10 seconds

1. Write a program to reverse a number.
2. Write a program to check a number is prime or not.
3. Write a program to find out the sum of the individual digits of a number.
4. Write a program to check whether an inputted number is positive or negative.
5. Write a program to test whether a number is positive, negative or equal to zero.