Assignment 1:

- 1. Write a Java program to print the sum of two numbers.
- 2. Write a Java program to divide two numbers and print them on the screen.
- 3. Write a Java program that takes two numbers as input and displays the multiplication of two numbers.

Example - Input first number: 25

Input second number: 5

Expected Output:

 $25 \times 5 = 125$

- 4. Write a Java program to print the sum (addition), multiply, subtract, divide and remainder of two numbers.
- 5. Write a Java program that accepts four integers from the user and prints equal if all four are equal, and not equal otherwise.
- 6. Write a program to calculate the sum of first 15 number using for and while loop.
- 7.Write a Java program to print multiplication table of 2 —> Expected o/p 2 4 6 8 20
- 8.Write a Java program to print multiplication table of 9 - Expected o/p -> 9*1 = 9
- 9. Write a Java Program to Check Whether a Given Year is a Leap Year (using if-else and if-else-if ladder statement)

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- 10. Write a Java method to find the smallest number among three numbers.
- 11. Write a Java method to find the average of three numbers. 10
- 12. Write a Java method to find the sum of digits in an integer. Example. 23 Output 5

456789.

13. Write a Java program to get a number from the user and print whether it is positive or negative.