



# BRAINWARE UNIVERSITY

## ASSIGNMENT 2

[MCA291]

[Core Java and Advanced Java Lab]

1. Write a Java program to print the sum (addition), multiply, subtract, divide and remainder of two numbers.
2. Write a Java program to print the area and perimeter of a circle.
3. Write a Java program that takes three numbers as input to calculate and print the average of the numbers.
4. Write a Java program to print the area and perimeter of a rectangle.
5. Write a Java program that accepts two integer values from the user using command line argument and return the larger values.
6. Write a Java program that takes a number as input and prints its multiplication table up to 10.
7. Write a Java program and compute the sum of the digits of an integer.
8. Write a Java program to accept a number and check the number is even or not. Prints 1 if the number is even or 0 if the number is odd.
9. Write a Java program to print numbers between 1 to 100 which are divisible by 3, 5 and by both.
10. Write a Java program to calculate the sum of two integers and **return true** if the sum is equal to a third integer.