

Assignment Day 7

1. Write a java program to check whether a given number is prime or not
 - a. Program should accept an input from the user and display whether the number is prime or not

Eg: **Output:** Enter a number

Input: 7

Output: Entered number is a Prime number

2. Write a menu driven java program to do the basic mathematical operations such as addition, subtraction, multiplication and division (**hint:** use if else ladder or switch)
 - a. Program should have 4 functions named addition(), subtraction(), multiplication() and division()
 - b. Should create a class object and call the appropriate function as user prefers in the main function