**Assignment 1: if else/Switch case**

Q1. Write a C Program to find maximum of 3 numbers without using any logical operator.

Q2. Write a C Program to take two numbers from user and swap them.

Q3. Write a C Program to take two numbers from user and swap them without using 3rd variable.

Q4. Accept a number from user and check if it is divisible by 5 or not.

Q5. Accept a character from user and check if it is in uppercase or lower case.

Q6. Accept a character from user and check if it is number or not.

Q7. Write a C Program to find area of circle, triangle, and rectangle using switch case.

Q8. Write a C Program to do all arithmetic operations using switch case.

Q9.Write a C Program to check entered character is vowel or not.(don’t use if statement)

Q10.Write a C Program to calculate profit and loss. input is cost price and selling price