

## JAVASCRIPT TASK # 04 – CONDITIONAL STATEMENTS

- 01 – Write JavaScript code to check operation from the radio button, when user click on Compute it perform the desired operation by on 1<sup>st</sup> and 2<sup>nd</sup> number and show the Result in 3<sup>rd</sup> textbox.

Select operator

☒ addition

☐ multiplication

☐ division

☐ subtraction

first number

second number

compute

2. Write a program that determines a student's grade. The program will input three types of scores (quiz, mid-term, and final scores) and determine the grade based on the following rules:

Quiz total : out of 20

Mid Term : out of 30

Finals : out of 50

- if the average score =90% => grade=A
- if the average score >= 70% and <90% => grade=B
- if the average score >= 50% and <70% => grade=C
- if the average score < 50% => grade=F

3. Write a program to Input a single character from the user, show the message "You have pressed vowel **char**" using **switch statement**. If the character is vowel otherwise Show message "**char** is not a vowel".