**Assignment flowchart**

1-Calculate Profit and Loss

Profit = income – cost, loss = cost – income

2-Draw a flowchart to convert the length in feet to centimeter.

3-Draw a flowchart to read two values, determine the largest value and prints the largest value with an identifying message.

4-Write an algorithm and draw a flowchart to calculate 2^4 using a loop approach?

5-Draw a flowchart to read a variable num1 = 7 and store the negative value of num1 in another variable num2.

6-Draw a flowchart to find all the roots of a quadratic equation ax^2+bx+c=0.

7-Draw a flowchart to obtain the sine of angles from 0 to 360o with a step of 10 degree.

8-Draw a flowchart to obtain to obtain the factorial of 20.

9-Draw a flowchart to add even numbers from 0 to 20

10-Draw a flowchart to find the largest number in a list of numbers.