Shahjalal University of Science and Technology | Department of **FET**| **CSE 204F** | Lab Assignment **#00** | Date : JAN 06, 2021 | MHN

Task #0:	Write a program to print "Hello World" to the console.
Task #1:	Write a program to assign some values to two integer type variables, two floating type variables, two string type variables print them.
Task #2	Write a program to scan the variables you declared in Task #1 and print them.
Task #3	Write a program to add three integer values and print the result.
Task #4	Write a program to take a string and print the length of the string, convert the string in upper case, lower case, reverse case. And also print all the characters of the string.
Task #5	Write a program to find the maximum and the minimum from two integer numbers.
Task #6	Write a program to find the maximum and the minimum from three integer numbers.
Task #7A	Write a program to calculate the area of a rectangle.
Task #7B	Write a program to calculate the area of a triangle.
Task #7C	Write a program to calculate the area of a circle.
Task #8	Write a program to calculate the average of five integer numbers.
Task #9A	Write a program to find whether an integer number is ODD or EVEN.
Task #9B	Write a program to find whether an integer number is Positive / Negative and also ODD / EVEN.
Task #10	Write a program to input side of a triangle and check whether triangle is valid or not using if else. Sample input: 7 10 5 output: Triangle is valid Sample input: 4 10 5 output: Triangle is not valid
Task #11	Write a program to check Leap Year. [A leap year is exactly divisible by 4 except for century years (years ending with 00). The century year is a leap year only if it is perfectly divisible by 400.]