<u>Assignment 3 -Function Programs</u>

❖ Functions without argument
Write a python program using function to find the cube of a number.

❖ Using the Lambda function, find the area of a triangle. Take base and height as user input.

❖ .Write a Python function that takes list as argument and return second largest number of that list

❖ Create a function that accepts a string as an argument and print a new dictionary containing the count of each character in the string
for example:
Enter a string: ammu
Character counts: {'a': 1, 'm': 2, 'u': 1}

❖ print Fibonacci series using keyword argument

❖ Calculate the tax amount based on salary find highest tax payers using arbitrary arguments