

Python Functions

Write a program to create function calculation () such that it can accept two variables and calculate addition and subtraction. Also, it must return both addition and subtraction in a single return call.

Write a program to create a function employee () using the following conditions.

- a. It should accept the employee's name and salary and display both.
- b. If the salary is missing in the function call, then assign default value 10000 to salary

Create an outer function that will accept two parameters a and b. Create an inner function inside an outer function that will calculate the addition of a and b. At last, an outer function will add 5 into addition and return it.

Write a program to create a recursive function to calculate the sum of numbers from 0 to 10.

Write a Python function to calculate the factorial of a number (a non-negative integer). The function accepts the number as an argument.

Write a Python function that accepts a string and counts the number of upper and lower case letters.