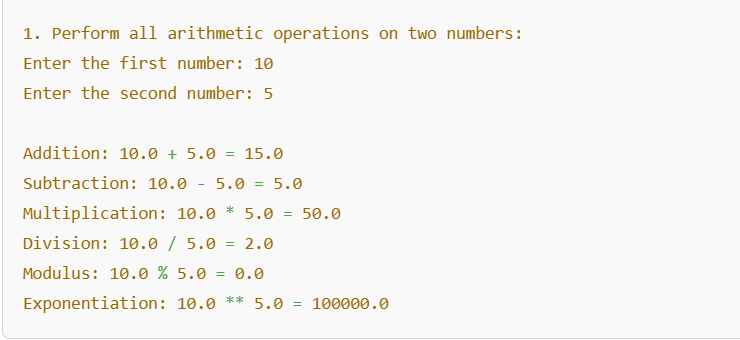
**LAB 04**

# Tasks Related to Arithmetic Operators

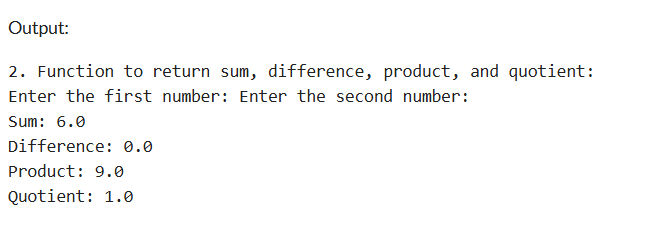
1. Write a Python program to take two numbers as input and perform all arithmetic operations on them.

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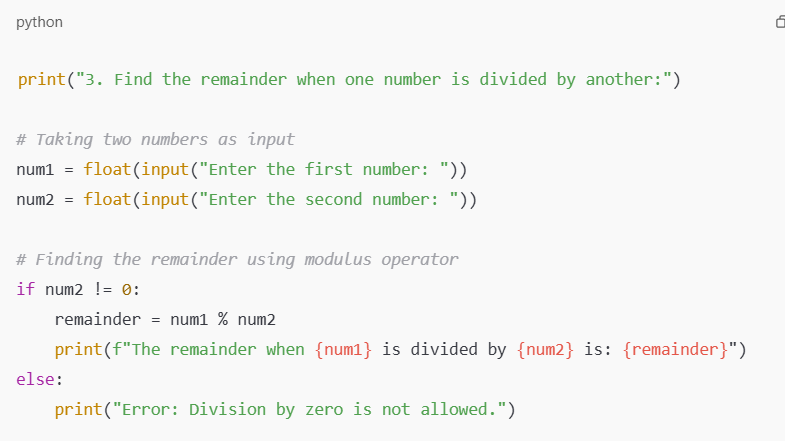
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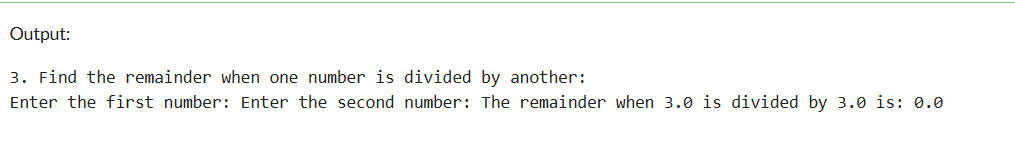
1. Create a function that takes two numbers and returns their sum, difference, product, and quotient.



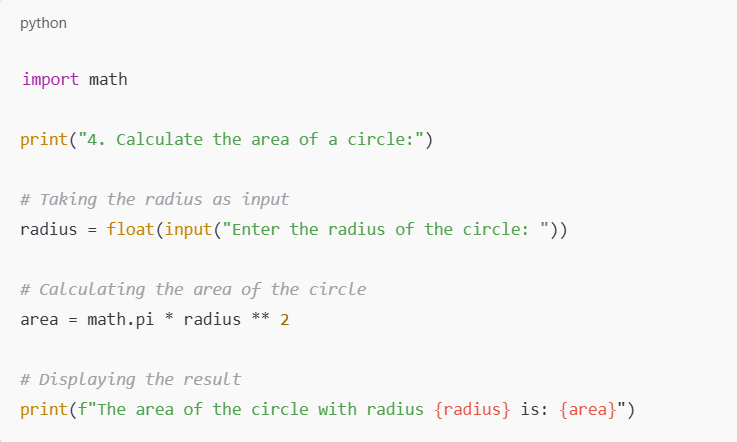


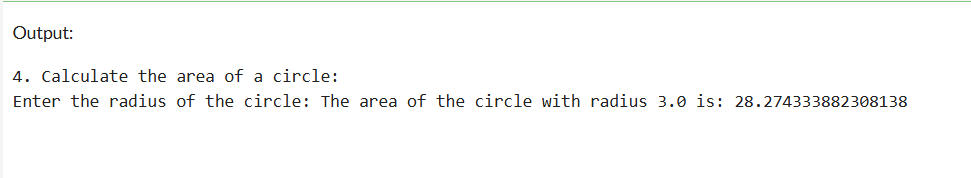
1. Write a Python script to find the remainder when one number is divided by another.



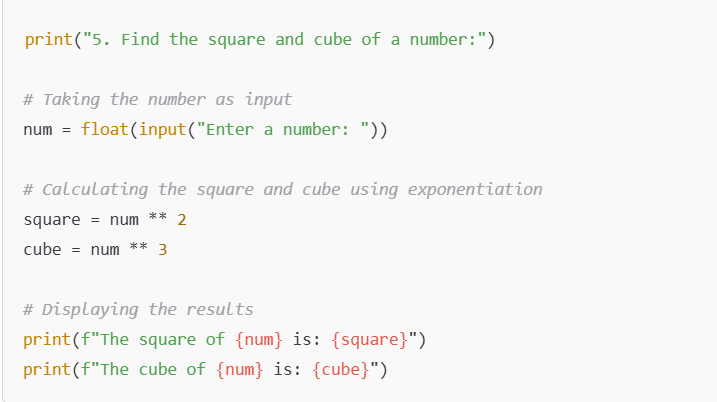


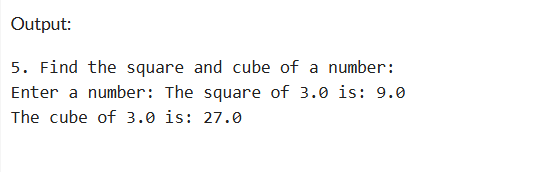
1. Write a program to calculate the area of a circle using the formula: Area = π \* r^2.





1. Implement a program that takes a number as input and returns its square and cube using exponentiation.





1. Create a simple calculator in Python that allows the user to choose an operation (addition, subtraction, etc.) and inputs two numbers.





