Phase 1 Project List

Phase 1 Projects

Domain : Python Development Intern

Normal Task 1. Calculator

SOURCE CODE:-

# Function to add two numbers

**def** add(num1, num2):

**return** num1 **+** num2

# Function to subtract two numbers

**def** subtract(num1, num2):

**return** num1 **-** num2

# Function to multiply two numbers

**def** multiply(num1, num2):

**return** num1 **\*** num2

# Function to divide two numbers

**def** divide(num1, num2):

**return** num1 **/** num2

print("Please select operation -\n" \

        "1. Add\n" \

        "2. Subtract\n" \

        "3. Multiply\n" \

        "4. Divide\n")

# Take input from the user

select **=** int(input("Select operations form 1, 2, 3, 4 :"))

number\_1 **=** int(input("Enter first number: "))

number\_2 **=** int(input("Enter second number: "))

**if** select **==** 1:

    print(number\_1, "+", number\_2, "=",

                    add(number\_1, number\_2))

**elif** select **==** 2:

    print(number\_1, "-", number\_2, "=",

                    subtract(number\_1, number\_2))

**elif** select **==** 3:

**print**(number\_1, "\*", number\_2, "=",

                    multiply(number\_1, number\_2))

**elif** select **==** 4:

    print(number\_1, "/", number\_2, "=",

                    divide(number\_1, number\_2))

**else**:

**print**("Invalid input")