

Calculator - Python

July 2, 2021

```
[4]: print("\n***** Python Calculator *****")

def add(x, y):
    return x + y

def subtract(x, y):
    return x - y

def multiply(x, y):
    return x * y

def divide(x, y):
    return x / y

print("\nSelect the desired operation number: \n")
print("1 - Sum")
print("2 - Subtraction")
print("3 - Multiplication")
print("4 - Division ")

escolha = input("\nEnter your choice (1/2/3/4): ")

num1 = int(input("\nEnter the first number: "))
num2 = int(input("\nEnter the second number: "))

if escolha == '1':
    print("\n")
    print(num1, "+", num2, "=", add(num1, num2))
    print("\n")

elif escolha == '2':
    print("\n")
    print(num1, "-", num2, "=", subtract(num1, num2))
    print("\n")

elif escolha == '3':
    print("\n")
```

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print(num1, "*", num2, "=", multiply(num1, num2))
print("\n")

elif escolha == '4':
    print("\n")
    print(num1, "/", num2, "=", divide(num1, num2))
    print("\n")

else:
    print("\nInvalid option !")
```

***** Python Calculator *****

Select the desired operation number:

- 1 - Sum
- 2 - Subtraction
- 3 - Multiplication
- 4 - Division

Enter your choice (1/2/3/4): 3

Enter the first number: 5

Enter the second number: 5

5 * 5 = 25