ASSIGNMENT NUMBER 1

PROBLEM STATEMENT :

Write a Python program to perform basic arithmetic operations

PYTHON CODE:

```python
# Get two numbers from the user
num1 = float(input("Enter a number: "))
num2 = float(input("Enter another number: "))

# Perform the operations
sum = num1 + num2
difference = num1 - num2
product = num1 * num2
quotient = num1 / num2

# Print the results
print("Sum:", sum)
print("Difference:", difference)
print("Product:", product)
print("Quotient:", quotient)
```

OUTPUT:

#1

```
Enter a number: 3.14
Enter another number: 2.71
Sum: 5.85
Difference: 0.43
Product: 8.5194
Quotient: 1.16
```
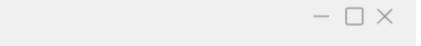
#2

```
Enter a number: 10
Enter another number: 5
Sum: 15.0
Difference: 5.0
Product: 50.0
Quotient: 2.0
```