

**PYTHON LAB:** Write a program that will ask for two numbers (integer or float) and calculate the sum of those two numbers. Display on the screen the message: The sum of number1 and number2 is sum.

**SOLUTION:**

```
PYTHON_LABS > 🐍 sum_calculator.py > ...
1  # Program for summarization of two number
2
3  #enter value of number
4  number1= float(input('What is the value of number1: '))
5  number2= int(input('What is the value of number2: '))
6
7  #perform the math
8  addition= float(number1) + float(number2)
9  summarization= int(number1) + int(number2)
10
11 #message
12 sum1 = f"The float sum of {number1} and {number2} is : {addition} "
13 sum2 = "The integer sum of {} and {} is : {} ".format(number1, number2, summarization)
14
15 #Provide result
16 print(sum1)
17 print(sum2)
18
```

PROBLEMS 1 OUTPUT DEBUG CONSOLE TERMINAL PORTS GITLENS CODE REFERENCE LOG AZURE COMMENTS

- josephmbatchou@Josephs-MacBook-Air PYTHON\_LABS % python3 sum\_calculator.py  
What is the value of number1: 11.39  
What is the value of number2: 52  
The float sum of 11.39 and 52 is : 63.39  
The integer sum of 11.39 and 52 is : 63
- josephmbatchou@Josephs-MacBook-Air PYTHON\_LABS % python3 sum\_calculator.py  
What is the value of number1: 23  
What is the value of number2: 8  
The float sum of 23.0 and 8 is : 31.0  
The integer sum of 23.0 and 8 is : 31
- josephmbatchou@Josephs-MacBook-Air PYTHON\_LABS %