```
** ** **
 1
 2
      Description: This program demonstrates simple input/output displays.
 3
      Author: Sam
 4
 5
      # Use double quotes or single quotes to print message
 6
      print("Welcome to Python Programming!")
 7
 8
      print("I'm here to assist.\n") #\n is a newline
 9
      FullName = "Jane Doe"
                                  # FullName = 'Jane Doe'
10
      num1 = 88.581
11
12
      # Display each number in a field of 7 spaces with 2 decimal places.
13
      print(format(num1, '7.2f'))
14
15
      print("Fullname: %s, num1 is: %.2f" % (FullName, num1))
16
17
      amount_due = 5000.0
18
      monthly payment = amount due / 12 # Calculator symbols /,+,-,*,**
19
      print('The monthly payment is', format(monthly_payment, '.2f'))
20
21
      # Get the user's name, age, and income.
22
      name = input('What is your name? ')
23
      age = int(input('What is your age?'))
24
      income = float(input('What is your income? '))
25
26
      # Display the data.
27
      print('Here is the data you entered:')
28
      print('Name:', name)
29
      print('Age:', age)
30
      print('Income:', income)
31
32
      # Using Python statement eval
33
      income = eval(input('What is your income?'))
34
      print('Income: %.2f' % income)
35
36
      Welcome to Python Programming!
      I'm here to assist.
       88.58
      Fullname: Jane Doe, num1 is: 88.58
      The monthly payment is 416.67
      What is your name? Guido van Rossum
      What is your age? 43
      What is your income? 250000
      Here is the data you entered:
```

Name: Guido van Rossum

Age: 43

Income: 250000.0

What is your income? 250000

Income: 250000.00

This program demonstrates how to detect errors on input data entered by user.

try:

n1 = eval(input("Enter float number: "))

n2 = eval(input("Enter second float number: "))

sum = n1 + n2

print("The sum is:", sum)

except:

print("Error! Please check your data entry.")