

User Input

Practice Questions

1. What is the purpose of the input() function?
2. What type of data does the input() function return?
3. What should be placed between the parentheses i.e. () of the input function?
4. You want to calculate your weekly spending habits at college. Write the Python program that would ask the user to enter values for their spending on the following items: travel, rent, food and clothes and store these values in appropriate variables.
Calculate and output the user's total weekly spend.
Calculate and output the user's average spend per item.

Remember to comment your program and to test the output using a calculator.

5. Write a program where the user enters a restaurant bill total. The program should then display two amounts, a 15% tip amount and a 20% tip amount with appropriate messages.

Remember to comment your program and to test the output using a calculator.

6. Edit the last program so that the user enters the bill amount and the tip percentage amount, e.g. 15 or 20. The program should then display two amounts, the tip amount and the total amount payable including the tip with appropriate messages.

Remember to comment your program and to test the output using a calculator.