

Assignment #2-2

This is the second question from Assignment #2. The first question is posted separately with a separate upload.

Write a program that displays a menu on the screen. The menu will give the user four options - enter two integers, enter two decimal numbers (.#), enter one integer and one decimal number, or quit. The inputs should be labelled a, b, c, or d, and you should enter in the letter to choose the appropriate option. Once the user selects the option, two numbers will be read in from the user. The numbers will be added and the result will be displayed on the screen. In the case of adding two decimal numbers, make sure that the output shows exactly two digits after the decimal. For the case of adding an int and a float, give two results - the result where you treat the int as a float, and the result where you cast the float to an int.

Run the code with some test cases and upload.