



↑5.18 LAB: Swapping variables

5.19 LAB: Exact change - functions

Write a program with total change amount as an integer input that outputs the change using the fewest coins, one coin type per line. The coin types are dollars, quarters, dimes, nickels, and pennies. Use singular and plural coin names as appropriate, like 1 penny vs. 2 pennies.

Ex: If the input is:

0

or less, the output is:

no change

Ex: If the input is:

45

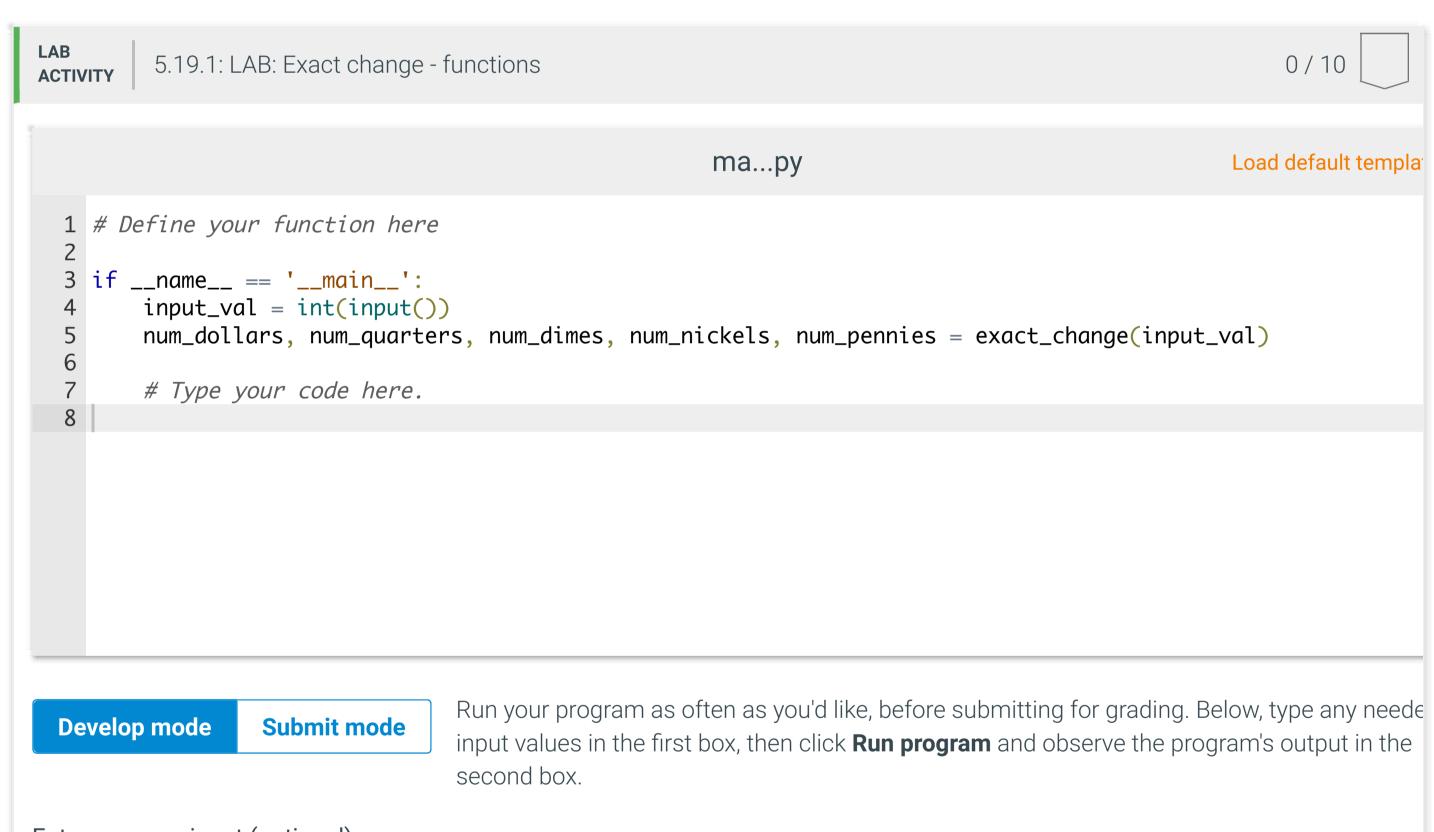
the output is:

```
1 quarter
2 dimes
```

Your program must define and call the following function. The function exact_change() should return num_dollars, num_quarters, num_dimes, num_nickels, and num_pennies.

def exact_change(user_total)

247772.2201088.qx3zqy7



Enter program input (optional)

If your code requires input values, provide them here.

Run program

Input (from above)

main.py
(Your program)
Output (shown below)

Program output displayed here

Signature of your work What is this?

History of your effort will appear here once you begin working on this zyLab.

Feedback?