✓ **Congratulations! You passed!**
TO PASS 60% or higher

Keep Learning

GRADE
100%

Functions

LATEST SUBMISSION GRADE

100%

1. Consider the function step, when will the function return a value of 1

    1/1 point

    ```
    1 ▾ def step(x):
    2 ▾     if x>0:
    3           y=1
    4 ▾     else:
    5           y=0
    6       return y
    ```

    ✓ Correct

2. given the function add shown below, what does the following return :

    1/1 point

    ```
    1 ▾ def add(x):
    2       return(x+x)
    3
    4   add('1')
    ```

    ✓ Correct

3. what does the following function return:

    1/1 point

    ```
    1 ▾ def hello():
    2       print("hello")
    ```

    ✓ Correct

4. what is the output of the following lines of code:

    1/1 point

    ```
    1   a=1
    2
    3 ▾ def do(x):
    4       a=100
    5       return(x+a)
    6
    7   print(do(1))
    8
    ```

    ✓ Correct

5. Write a function name **add** that takes two parameter **a** and **b,** then return the output of **a + b** (Do not use any other variable! Do not need to run it. Only write the code about how you define it.)

    1/1 point

    ✓ Correct