Lynn Makowski

Professor Thomas Craver

CPT-101-SL1

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Lab 8, Part 1

1. def times\_ten(number):

result = number \* 10

print(f”{result}”)

times\_ten(2)

1. show\_value(12)
2. This call would not assign value to any of these by itself.
3. It will display everything that is printed in “main”, in which, the values of x and y in call for “change\_us” become the values of a and b (0), because that function uses local variables.
4. my\_function(a=2, b=4, c=6)  
   the output is 2.
5. import random  
   rand = random.randint(1,100)
6. def half(number):  
    result = number / 2  
    print(f”{result}”)  
   And to call it, you could type,  
   half(10)  
   for example, and it would print 5.
7. def cube(num):  
    return num \* num \* num  
   result = cube(4)  
   print(f"{result}")
8. def times\_ten(number):  
    result = number \* 10  
    print(f"{result}")  
   to call it, type,  
   times\_ten(10)  
   for example, and it will print 100.
9. def get\_first\_name(input):  
    first\_name = input( "Good day, user! \nPlease enter your first name: ")  
    print(f"{first\_name}")  
   get\_first\_name(input)