Exercise

- Define the function1() function which is passed three whole numbers. The function returns the total of the two bigger numbers.

```python
print("1.", function1(1, 2, 3))
print("2.", function1(11, 12, 3))
print("3.", function1(6, 2, 5))
```

1. 5
2. 23
3. 11
Define the function2() function which is passed two strings. The function returns the length of the shorter of the two strings.

print("1.", function2("Flibbertigibbet", "Rigmarole"))
print("2.", function2("Mollycoddle", "Cat"))
print("3.", function2("Skullduggery", "Canoodle"))
Exercise

- Define the function3() function which is passed one string. The function returns a string made up of the last character followed by the first character (both uppercase characters).

```python
print("1.", function3("Crudivore"))
print("2.", function3("Ornery"))
print("3.", function3("Brouhaha"))
```
Exercise

- Define the required_boxes() function which is passed a total number of items and the maximum number of items which fit into one box. The function returns the total number of boxes required (any leftovers always require an extra box).

```python
boxes_needed1 = required_boxes(30, 16)
boxes_needed2 = required_boxes(30, 3)
boxes_needed3 = required_boxes(30, 10)

print("1. Boxes: ", boxes_needed1)
print("2. Boxes: ", boxes_needed2)
print("3. Boxes: ", boxes_needed3)
```

1. Boxes: 2
2. Boxes: 10
3. Boxes: 3
Exercise

- Complete the two functions in the following program. The following program gets a first name from the user (prompt is "Enter name: ") and then removes a random letter from the name. The resulting name is printed.

```python
def get_first_name():

def remove_random_letter(name):

first_name = get_first_name()
version1 = remove_random_letter(first_name)
version2 = remove_random_letter(first_name)
version3 = remove_random_letter(first_name)

print("1.", version1)
print("2.", version2)
print("3.", version3)
```

Enter name: Adriana
1. Adriaa
2. Adrina
3. Ariana