

## **Exercise 6.3**

(Objectives 6.4,6.5)

1) Given that **add**, a function that expects two integer parameters and returns their sum, and given that two variables, **euro\_sales** and **asia\_sales**, have already been defined.

Write a **statement** that calls **add** to compute the sum of **euro\_sales** and **asia\_sales** and that associates this value with a variable named **eurasia\_sales**.

Sorry, you are not able to test the correctness of your answer!

2) Assume that **print\_todays\_date** is a function that uses no parameters and returns no value. Write a **statement** that calls (invokes) this function.

Sorry, you are not able to test the correctness of your answer!

3) Given the following function, what will be displayed by the call **nPrint('a', 4)**?

```
def nPrint(message, n):
    while n > 0:
        print(message, end = '')
        n -= 1
```

- A. aaaaaa
- B. aaaa
- C. aaa
- D. invalid call
- E. infinite loop

4) Does following code have errors? If yes, what is the error?

```
def function(x):
    print(x)
    x = 4.5
    y = 3.4
    print(y)
```

```
x = 2
y = 4
function(x)
print(x)
print(y)
```