

## ✔ Congratulations! You passed!

Grade received **100%** To pass 80% or higher

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1. What is the output when you execute the following Python code by hand?

1 / 1 point

```
1 def another_function(a):
2     b = a
3     a += 2
4     print('a is ' + str(a))
5     print('b is ' + str(b))
6     print('a + b is ' + str(a + b))
7     return b
8
9 def main():
10     x = 5
11     y = another_function(x)
12     print('y is ' + str(y))
13     return 0
14
15 main()
16
```

☐

```
1 a is 7
2 b is 7
3 a + b is 14
4 y is 7
```

☐

```
1 a is 7
2 b is 5
3 a + b is 12
4 y is 12
```

☐

```
1 y is 5
2 a is 7
3 b is 5
4 a + b is 12
```

☒

```
1 a is 7
2 b is 5
3 a + b is 12
4 y is 5
```

✔ Correct

