1.17

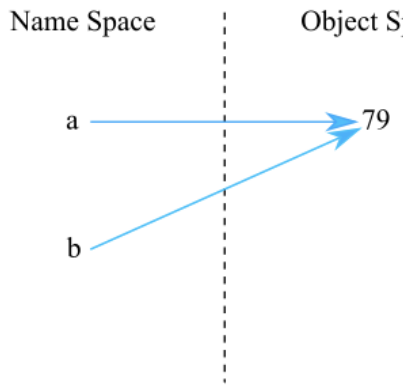

Figure 1.a Reference diagram after b = a

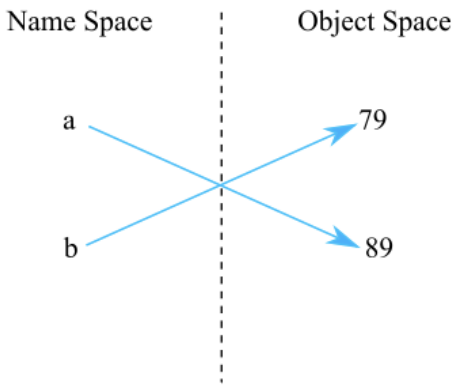

Figure 1.b Result of assignment a = 89

1.18

(a) _abc123 **Legal**
(b) 123abc **Not Legal (**cannot start with numbers)
(c) abc123 **Legal**
(d) _123 **Legal**

1.21

```
>>> idx = 0
>>> idx = idx + 1
>>> idx = idx + 2
>>> idx
3
```

1.26

```
def drawRectangle(myTurtle,width,height):
    myTurtle.forward(width)
    myTurtle.right(90) #side 1
    myTurtle.forward(height)
    myTurtle.right(90) #side 2
    myTurtle.forward(width)
    myTurtle.right(90) #side 3
    myTurtle.forward(height)
    myTurtle.right(90) #side 4
```

Listing 1 A function to draw a rectangle using a turtle

1.30

```
>>> range(5,51,5)
range(5, 51, 5)
>>> print(list(range(5,51,5)))
[5, 10, 15, 20, 25, 30, 35, 40, 45, 50]
```