Assignment Operators

This notebook introduces specialized assignment operators. These are shortcut forms of writing assignment statements. Operators of the form 'x = x op expr' can be written as x op= expr

In [3]:

```python
x = 15
x = x*15 # This assignment statement can also be written as shown below
print(x)
```

225

In [4]:

```python
x = 15
x *= 15 #The above assignment statement can also be written using specialized assignment operators
print(x)
```

225

In [5]:

```python
x = 15
x = x/15 # This assignment statement can also be written as shown below
print(x)
```

1.0

In [6]:

```python
x = 15
x /= 15 #The above assignment statement can also be written using specialized assignment operators
print(x)
```

1.0

In [7]:

```python
x = 15
x = x//15 # This assignment statement can also be written as shown below
print(x)
```

1

In [8]:

```python
x = 15
x //= 15 #The above assignment statement can also be written using specialized assignment operators
print(x)
```

1