Exercises

Resource Name: The Quick Python Book 3rd Edition

Chapter: #9

Step: #3

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QUICK CHECK: FUNCTIONS AND PARAMETERS

```
def number(*params):
    for i in reversed(params):
        print(i)
number(114,115,116)
```

1) We can use no return stuff.
2) Use the specific value

1) All of the changes will be saved.
2) + and – (append and remove methods)
3) Not using mutable types for these parameters.

1) x won't change.
2) The gobal variable x will be 2.

QUICK CHECK: GENERATOR FUNCTIONS

```python
def four(limit):
    x = 0
    while x < limit:
        print("in generator, x =", x)
        yield x
        x += 1

for i in four(4):
    print(i)
```

```python
def four(start, limit):
    x = start
    while x < limit:
        print('in generator, x =', x)
        yield x
        x += 1

for i in four(1, 4):
    print(i)
```

```
def dec(my_func1):
   def my_func2(*args):
       return '<html>' + my_func1(*args) + '</html>'

   return my_func2


@dec
def myfunction(param):
   return param


print(myfunction('hello'))
```

Lab9: Useful Function

The file is uploaded to my GitHub.