

Functions

Define Code which is executed Later (and possibly Multiple Times)

```
def greet():
    print('Hello')

greet()
greet()
```

Can receive Arguments

```
def greet(name):
    print('Hello ' + name)
greet('Max')
```



Functions

Can return Values

```
def sum(a, b):
    return a + b

print(sum(2, 5))
```

Default Arguments

```
def greet(name, age=29):
    print('Hello ' + name + ', I am ' + age)
greet('Max')
```



Functions

Keyword Arguments (kwargs)

```
def greet(name, age):
    print('Hello ' + name + ', I am' + age)
greet(age=29, name='Max')
```