print()
Multiple Assignment

Assigning more than one variable at a time is possible

```
a, b, c = 'foo', 'bar', 'baz'
```

Swapping variable values

```
x, y = y, x
```
Built-In Functions

A function is a reusable chunk of code

We’ve already been using functions

• `print()`
• `int()`
• `type()`

Function name and arguments

Parentheses essentially mean “execute this function”

Some functions take no input
Modules

A collection of related functions

To use a module, it must be imported:

```python
import module
```

Then you can use any of the functions in that module:

```python
module.function()
```

You can also import all a module’s functions at once:

```python
from module import *
```

This allows you to call the function without appending the module.
Getting Help

Python has lots of documentation built in

Functions and modules usually come with brief explanations

To list functions in a module:
```python
dir(module)
```

To see all of Python’s built-in functions:
```python
dir(__builtins__)
```

To get help with a specific function:
```python
help(function)
```

Python’s general help utility:
```python
help()
```