* Functions in python are defined using the block keyword "def", followed with the function's name as the block's name.

For example:

def my\_function():

print “Hello From My Function!”

* Functions may also receive arguments (variables passed from the caller to the function)

For example:

def my\_function\_with\_args(username, greeting):

print “Hello, %s, From My Function!, I wish you %s” %(username, greeting)

### Classes and Objects

Objects are an encapsulation of variables and functions into a single entity. Objects get their variables and functions from classes. Classes are essentially a template to create your objects.

A very basic class would look something like this:

class MyClass:

variable = "blah"

def function(self):

print "This is a message inside the class."