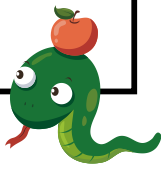


# PYTHON 2.7 PIT CONTINUE AND BREAK



NAME \_\_\_\_\_

Break and Continue are powerful methods to control loops and also to exit from a loop when a certain condition has been met.

1. Write a definition for Break and an example of when it is used:

2. Write a definition for Continue and an example of when it is used:

3. Look at the code below and write down what you think it does:

```
print "Welcome to the list maker"
list_of_numbers = []
while True:
    integer_number = raw_input("Please enter a number ")
    if integer_number == "done":
        break
    try:
        num = float(integer_number)
    except:
        print "You entered an incorrect code"
        continue
    print num
    list_of_numbers.append(num)
    print list_of_numbers
print "all done"
```

4. Copy the code into your Python editor and see what the code does. Compare it with your original thoughts about what it would do.