**print("Hello World")**

**#stops console from exiting**

**end\_prog = ""**

**while end\_prog != "q":**

**end\_prog = input("type q to quit")**

**print("Hello World")**

a = 0 # FIRST, set the initial value of the variable a to 0(zero).

while a < 10: # While the value of the variable a is less than 10 do the following:

a = a + 1 # Increase the value of the variable a by 1, as in: a = a + 1!

print(a) # Print to screen what the present value of the variable a is.

# REPEAT! until the value of the variable a is equal to 9!?

a = 1

s = 0

count = 0

print('Enter test scores to average.')

print('Enter 0 to quit.')

while a != 0:

print('Current Sum:', s)

a = float(input('Number? '))

s = s + a

count = count + 1

print('Total average or test scores =', s/count)

*# Waits until a password has been entered. Use Control-C to break out without*

*# the password*

*#Note that this must not be the password so that the*

*# while loop runs at least once.*

password = str()

*# note that != means not equal*

**while** password != "unicorn":

password = input("Password: ")

**print**("Welcome in")