shorturl.at/CPY38

Welcome to 60 seconds to code where I show you how to code in 60 seconds or less.

Today you will learn about using while loops to execute pieces of code repeatedly.

Step 1- Create a new file called whileLoop.py and type input\_provided = input ("What is your name?") in line 1

Step 2 – Type while input\_provided != 'quit': on line 2. This line indicates the start of the loop an lines indented after this line will execute repeatedly. Until the input provided variable equals ‘quit’.

Step 3 – Type print('Hello ' + input\_provided) indented as you see on your screen on line 3

Step 4 – On line 4 type input\_provided = input ("What is your name?")

Step 5 – On line 5 type print('Good bye') indented as you see. This line will not execute until the while loop is finished executing.

Step 6 – Run the program. When you want to program to quit, just type quit. This is an implementation of the do while loop which is not supported in python. For your homework, research the do while loop in another language and try to find out why I had to identically write line 1 and line 4.

The code is available in a link in the description.

Congratulations, you’ve learned about while loops to execute snippets of code repeatedly.

Save and push to Github and try to code a little every day because code is life.

Using #while in #python to repeatedly run #code #100DaysOfCode #301DaysofCode