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

Today you will learn about using for loops in order to execute pieces of code repeatedly.

Step 1- Create a new file called ForLoops.py and my\_list = [1,2,3,4,5,6] in line 1

Step 2 – Type for item in my\_list: in line 2 and in line 3 type print(item). The indented piece of code is what will execute repeatedly. In this for loop you are iterating over each item in the list.

Step 3 – Type for index in range(0,6): in line 4 and in line 5 type print(my\_list[index]). This is for loop using an index. Each time the loop executes, it will index into the list using the index variable.

Step 4 – In line 6 type my\_list[2] = 12 and in line 7 type print(my\_list). Notice how you changed the third item in the list by indexing into the list.

Step 5 – Run the file to the output.

Step 5 – Using a for in range loop, try changing the value of the each list item to its square and then printing the list. You should get [1,4,9,16,25,36] as the output.

The code is available in a link in the description.

Congratulations, you’ve learned about for 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 #forloops in #python to repeatedly run #code #60secondstocode #codeislife