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

Today you will learn about accepting use input and casting variable to different types.

Casting is the process of trying to convert one data type to another.

Step 1- Create a new file called useinput.py and type enterd\_name = input('What is your name?') in line 1

Step 2 – Type print('Hello ' + enterd\_name) in line 2. Since the input function returned a string, we can just pass it to the print function without any casting as print only accepts strings.

Step 3 – Type enterd\_age = input('How old are you ' + enterd\_name +'?') in line 3. If we want to do something with the age variable, we must cast to int.

Step 4 – Type print('You have ' + str(100-int(enterd\_age)) + ' years untill your 100th birthday.') into line 4. Notice how the entered age is first cast to an integer using int, then subtracted from 100 and then cast back to a string using str.

Step 5 – Run the file and for practice, try casting a user input to a float data type. Also, can you think of what to do if the user does not provide a number for his age?

The code is available in a link in the description.

Congratulations, you’ve learned about user input and casting variable between different types. Save and push to Github and try to code a little every day because code is life.

#howto accept #userinput and how to #cast variables in #python #60secondstocode #codeislife