## ← Back

## Congratulations! You passed!

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1. What character do Python comments start with? 1/1 point (Please type only the character. Example: &) ✓ Correct Correct! Python comments start with a #. They can be typed on a line by themselves or on the same line as a Python statement after the statement. 2. You are in the Python console and you have created a variable named variable. You type the following code: 1/1 point What data type is variable? (Please type your answer all in lower case. Example: variable) integer ✓ Correct Correct! This is a whole number. It has no quotes so it can't be a string. Therefore, it is an integer. 3. You are creating a script in Python. In the script, you need to find out the user's name so you can give a response 1/1 point to the user. You begin typing your script: answer = input('What is your name? ') ('Hi '+answer+', nice to meet you!') What should you type in the blank space? (Please type your answer all in lower case. Example: input) print **⊘** Correct Correct! The print function prints the argument to the screen. 4. You are creating an application to display the user's age at some time in the future. You begin typing your code: 1/1 point age = input('What is your age now?') years = input('How many years in the future did you want to know about?') futureAge = \_\_\_\_(age) + \_\_\_\_(years) print('In '+age+' years, you will be '+str(futureAge)+'.')

What should you type in the blank space? (NOTE: BOTH blank spaces need the same value. Please type the value only ONCE as an answer. Please type your answer all in lower case. Example: string)

int



Correct! The input function returns a string value. To do math, you need an integer data type. Therefore, you must convert the user's answer to an integer using the int() function.

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