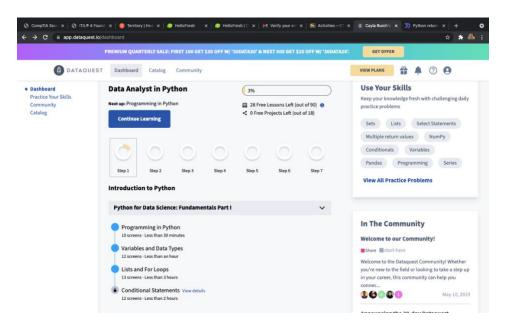
DataQuest Tutorials

Python Missions:

1. Programming in Python, Variables & Data Types, and Lists & For Loops



Additional Tutorials:

2. Conditional Statements

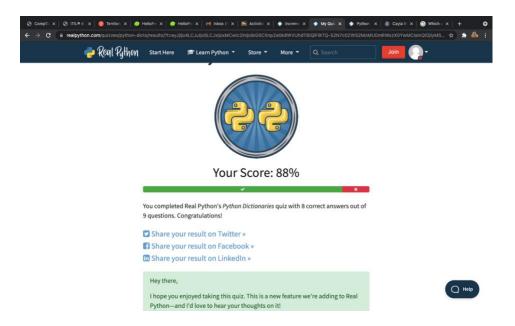


Cayla Burch 12 September 2021 CTEC 298 Dr. Bemley

3. While Loops



4. Dictionaries and Frequency Tables

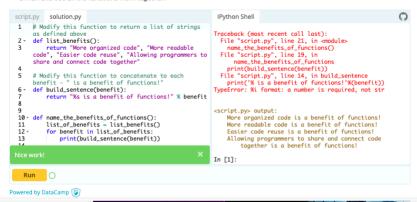


5. Functions and Fundamentals

Exercise

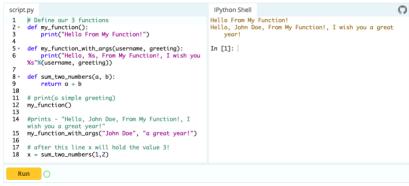
In this exercise you'll use an existing function, and while adding your own to create a fully functional program.

- Add a function named list_benefits() that returns the following list of strings: "More organized code", "More readable code", "Easier code reuse", "Allowing programmers to share and connect code together"
- 2. Add a function named build_sentence(info) which receives a single argument containing a string and returns a sentence starting with the given string and ending with the string " is a benefit of functions!"
- 3. Run and see all the functions work together!



How do you call functions in Python?

Simply write the function's name followed by (), placing any required arguments within the brackets. For example, lets call the functions written above (in the previous example):



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