Documentation

LATEST SUBMISSION GRADE

82.53%

1. It is important to learn how to read and search through the Python documentation. The answers to all of the questions in this quiz can be found within the official Python 3 documentation.

    1 / 1 point

    What module provides support for arithmetic on rational numbers?

    Just give the name of the module (such as random) with no spaces.

    > fractions

    ✓ **Correct**

2. What function could you use to create a complete copy of a nested dictionary (a dictionary that has dictionaries as values)?

    0 / 1 point

    If you think the answer is a builtin function just give the function name (such as int) with no spaces, parentheses, or arguments.

    If you think the answer is a function contained within a module, give the answer in the form module.function with no other spaces, parentheses, or arguments.

    > get

    ! **Incorrect**

3. What function would you use to open a web page in a new browser window from a Python program?

    1 / 1 point

    If you think the answer is a builtin function just give the function name (such as int) with no spaces, parentheses, or arguments.

form module.function with no other spaces, parentheses, or arguments.

(If there are multiple functions that you could use, give only one.)

webbrowser.open_new

✓ **Correct**

4. What Python module allows you to read and write WAV audio files? **1 / 1 point**

Just give the name of the module (such as random) with no spaces.

wave

✓ **Correct**

5. What is the pickle module? **1 / 1 point**

○ A module that allows you to convert Python objects into the common PICKLE format used by many other language which can then be transferred for use in programs written in those languages.

◉ A module that allows you to convert Python objects into a byte stream and back. The "pickled" byte stream is suita to be stored on disk or transferred over the network.

○ A module that creates "pickle" objects. These pickle objects can be used to store data on disk.

○ A module that can be used to generate cooking recipes, such as how to ferment cucumbers in a brine.

✓ **Correct**

6.
Which Python data types are immutable?

☑ float

✓ **Correct**

☐ dict

☐ list

☑ string

✓ **Correct**

☐ bytes

☐ set

☐ frozenset

☑ tuple

✓ **Correct**

☐ bytearray

You didn't select all the correct answers

7. How do you open a file over the network at a specified URL?   **1 / 1 point**

Just give the name of the function (including any module name(s) with periods) with no spaces, parentheses, or arguments.

urllib.request.urlopen

✓ **Correct**