



Take Test: Quiz 7

Test Information

Description Watch the videos and Read Chapter 6 before attempting the quiz

Instructions

Multiple Attempts This test allows multiple attempts.

Force Completion This test can be saved and resumed later.

QUESTION 1

1 points

✓ Saved

The two arguments to the `open` function that opens a file are...

- ☒ The file name (and path)
- ☐ The number of lines in the file
- ☐ The file type
- ☒ The mode in which you will use the file (reading from, writing to, etc)

QUESTION 2

1 points

✓ Saved

When opening a file we need to consider the "mode" in which

Click Save and Submit to save and submit. Click Save All Answers to save all answers.

Save All Answers

Save and Submit

QUESTION 3

1 points

✔ Saved

If you only specify the name of the file, and not the path, when opening the file, where will Python assume the file is located?

- ☐ In the folder where Python is installed
- ☐ On your desktop
- ☐ This will cause an error, you always need to provide the full path
- ☒ In the same folder as the script file

QUESTION 4

1 points

✔ Saved

Python will automatically close a file for you when you are finished

- ☐ True
- ☒ False

QUESTION 5

1 points

✔ Saved

When reading from a file you can use the method to read the entire contents of a file into one variable, or you could use the method to read in the file one line at a time.

QUESTION 6

1 points

✔ Saved

When dealing with file input and output, we can have issues with our newline characters. When we are reading data in from a file, we need to remove the newline using the function. When we are writing to a file we need to add a newline character. We can do that by concatenating

Click Save and Submit to save and submit. Click Save All Answers to save all answers.

Save All Answers

Save and Submit

1 points

✔ Saved

using while loops to force the user to enter a value in the correct range

- ☐ True
- ☒ False

QUESTION 8

1 points

✓ Saved

A(n) _____ is an error that occurs while a program is running, causing the program to abruptly halt

exception

QUESTION 9

1 points

✓ Saved

If an exception occurs during a try suite, the program will ...

- ☐ dismiss the exception and continue
- ☐ crash, and print the exception to the screen
- ☒ run code in the except suite that has an except clause with the matching exception name. If there is no except suite with a matching exception name, then the except suite with no exception name will run.
- ☐ run the code in all except suites in order of appearance in the code.

QUESTION 10

1 points

✓ Saved

We have several suites and statement blocks in a try/except statement. The try suite contains the code we want to run and monitor for possible exceptions. We then have several except suites with their own exception headers.

The except suite starting with the clause will run if an exceptions occurs with a matching exception name

Click Save and Submit to save and submit. Click Save All Answers to save all answers.

Save All Answers

Save and Submit

🚩 Question Completion Status:

ending: clause will run after the try suite

and any applicable except suites have finished running. It will always run, whether there were exceptions or not.

Click Save and Submit to save and submit. Click Save All Answers to save all answers.

Save All Answers

Save and Submit