

CAT QUIZ

What is the data type of data read from a file?

Boolean

Integer

Real

String

Which of the following are reasons for exceptions to occur? (There is more than one answer!)

Doing wrong operation on specific data type

Wrong type arguments passed to built-in function

Incorrect assignment to variables

Entering invalid input

Correct answer

Entering invalid input

Doing wrong operation on specific data type

Wrong type arguments passed to built-in function

Incorrect assignment to variables

Python modules are stored in which type of file ?

.md

.py

.txt

Which of the following is an incorrect syntax ?

import module

from module import function

import function from module

none of the above

Correct answer

import function from module

Built-in modules in python are written in

C++

Python

C

Java

Correct answer

C

Appending data to a file places it at the start of the file.

True

False

How many except statements can a try-except statement have?

Two

One

Multiple

None

Given the file exam.txt, which of the following is the correct way to open the file for reading as a **text file**? Select all that apply.

`open('dog_breeds.txt', 'r')`

`open('dog_breeds.txt', 'w')`

`open('exam.txt', 'wb')`

`open('dog_breeds.txt', 'w+')`

When is the finally block executed?

when an exception occurs

never

always

when no exception occurs

Appending to a file means adding extra data into the file.

False

True

Which one of the following is an incorrect mode of opening a Python file ?

Replace

Create

Read

Append

How do you insert something on a new line in a file?

type the content on the line below

`\n`

`write.newline('x')`

You cannot do this

Correct answer

No

Can one except block handle multiple exceptions?

No

Yes

Correct answer

Yes