

1. What function allows reading and writing files in Python?

1 / 1 punto

- ☒ open()
- ☐ read_write()
- ☐ input()
- ☐ output()

✓ **Correcto**
Correct – open() both reading and writing of files.

2. Which method allows reading of only a single line of a file containing multiple lines?

1 / 1 punto

- ☒ readline()
- ☐ readall()
- ☐ readlines()
- ☐ read()

✓ **Correcto**
Correct – Readline allows the reading of a single line of a file.

3. What is the default mode for opening a file in python?

1 / 1 punto

- ☐ write mode
- ☐ copy mode
- ☒ read mode
- ☐ read and write

✓ **Correcto**
Correct! By default the file is opened in read mode.

4. What is the difference between write and append mode?

1 / 1 punto

- ☐ Nothing, they are both the same.
- ☒ Write mode overwrites the existing data. Append mode adds new data to the existing file.
- ☐ Write mode will append data to the existing file. Append will overwrite the data.
- ☐ Write mode will not allow edits if content already exists. Append mode will add new data to the file.



Correcto

Correct. Both write and append mode serve different usecases!

5. What error is returned if a file does not exist?

1 / 1 punto

- ☐ AssertionError
- ☐ LookupError
- ☐ Exception
- ☒ FileNotFoundError



Correcto

Correct. The FileNotFoundError is returned when a file cannot be found.