

Control de errores:

```
Símbolo del sistema
Microsoft Windows [Versión 10.0.19044.1526]
(c) Microsoft Corporation. Todos los derechos reservados.

C:\Users\moral>cd descktop
El sistema no puede encontrar la ruta especificada.

C:\Users\moral>cd desktop

C:\Users\moral\Desktop>cd CursoIntroPython 2-main

C:\Users\moral\Desktop\CursoIntroPython 2-main>cd "Módulo 10 - Manejo de errores"

C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>python3 open.py
No se encontr% Python; ejecuta sin argumentos para instalar desde Microsoft Store o deshabilita este acceso directo en C
onfiguraci%n > Administrar alias de ejecuci%n de la aplicaci%n.

C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py
Traceback (most recent call last):
  File "C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py", line 6, in <module>
    main()
  File "C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py", line 2, in main
    open("/path/to/mars.jpg")
FileNotFoundError: [Errno 2] No such file or directory: '/path/to/mars.jpg'

C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>
```

Ejercicio 2:

```
Símbolo del sistema
C:\Users\moral\Desktop>cd CursoIntroPython 2-main

C:\Users\moral\Desktop\CursoIntroPython 2-main>cd "Módulo 10 - Manejo de errores"

C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>python3 open.py
No se encontr% Python; ejecuta sin argumentos para instalar desde Microsoft Store o deshabilita este acceso directo en Configuraci%n > Administrar alias de ejecuci%n de la aplicaci%n.

C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py
Traceback (most recent call last):
  File "C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py", line 6, in <module>
    main()
  File "C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py", line 2, in main
    open("/path/to/mars.jpg")
FileNotFoundError: [Errno 2] No such file or directory: '/path/to/mars.jpg'

C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py
Couldn't find the config.txt file!

C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py
Traceback (most recent call last):
  File "C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py", line 9, in <module>
    main()
  File "C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py", line 3, in main
    configuration = open('config.txt')
PermissionError: [Errno 13] Permission denied: 'config.txt'

C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>
```

```
PermissionError: [Errno 13] Permission denied: 'config.txt'
```

```
C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py  
Couldn't find the config.txt file!
```

```
C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py
```

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Traceback (most recent call last):
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  File "C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py", line 11, in <  
    main()
```

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  File "C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py", line 4, in ma  
    configuration = open('config.txt')
```

```
PermissionError: [Errno 13] Permission denied: 'config.txt'
```

```
C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py  
Couldn't find the config.txt file!
```

```
C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py
```

```
C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py
```

```
C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py  
Couldn't find the config.txt file!
```

```
C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>
```

```
Módulo 10 - Manejo de errores > open.py > ...
```

```
1 def water_left(astronauts, water_left, days_left):  
2     daily_usage = astronauts * 11  
3     total_usage = daily_usage * days_left  
4     total_water_left = water_left - total_usage  
5     return f"Total water left after {days_left} days is: {total_water_left} liters"  
6  
7 print(water_left(5, 100, 2))
```

```

Couldn't find the config.txt file!

C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py
Traceback (most recent call last):
  File "C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py", line 11, in <module>
    main()
  File "C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py", line 4, in main
    configuration = open('config.txt')
PermissionError: [Errno 13] Permission denied: 'config.txt'

C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py
Couldn't find the config.txt file!

C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py

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C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py
Couldn't find the config.txt file!

C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py
D:\python\python.exe: can't open file 'C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py': [Errno 2] No such file or directory

C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py

C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py
Traceback (most recent call last):
  File "C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py", line 9, in <module>
    print(water_left(5, 100, 2))
  File "C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py", line 6, in water_left
    raise RuntimeError(f"There is not enough water for {astronauts} astronauts after {days_left} days!")
RuntimeError: There is not enough water for 5 astronauts after 2 days!

During handling of the above exception, another exception occurred:

Traceback (most recent call last):
  File "C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py", line 11, in <module>
    alert_navigation_system(err)
NameError: name 'alert_navigation_system' is not defined

C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>py open.py
Traceback (most recent call last):
  File "C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py", line 5, in water_left
    argument / 10
TypeError: unsupported operand type(s) for /: 'str' and 'int'

During handling of the above exception, another exception occurred:

Traceback (most recent call last):
  File "C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py", line 16, in <module>
    print(water_left("3", "200", None))
  File "C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores\open.py", line 9, in water_left
    raise TypeError(f"All arguments must be of type int, but received: '{argument}'")
TypeError: All arguments must be of type int, but received: '3'

C:\Users\moral\Desktop\CursoIntroPython 2-main\Módulo 10 - Manejo de errores>

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