

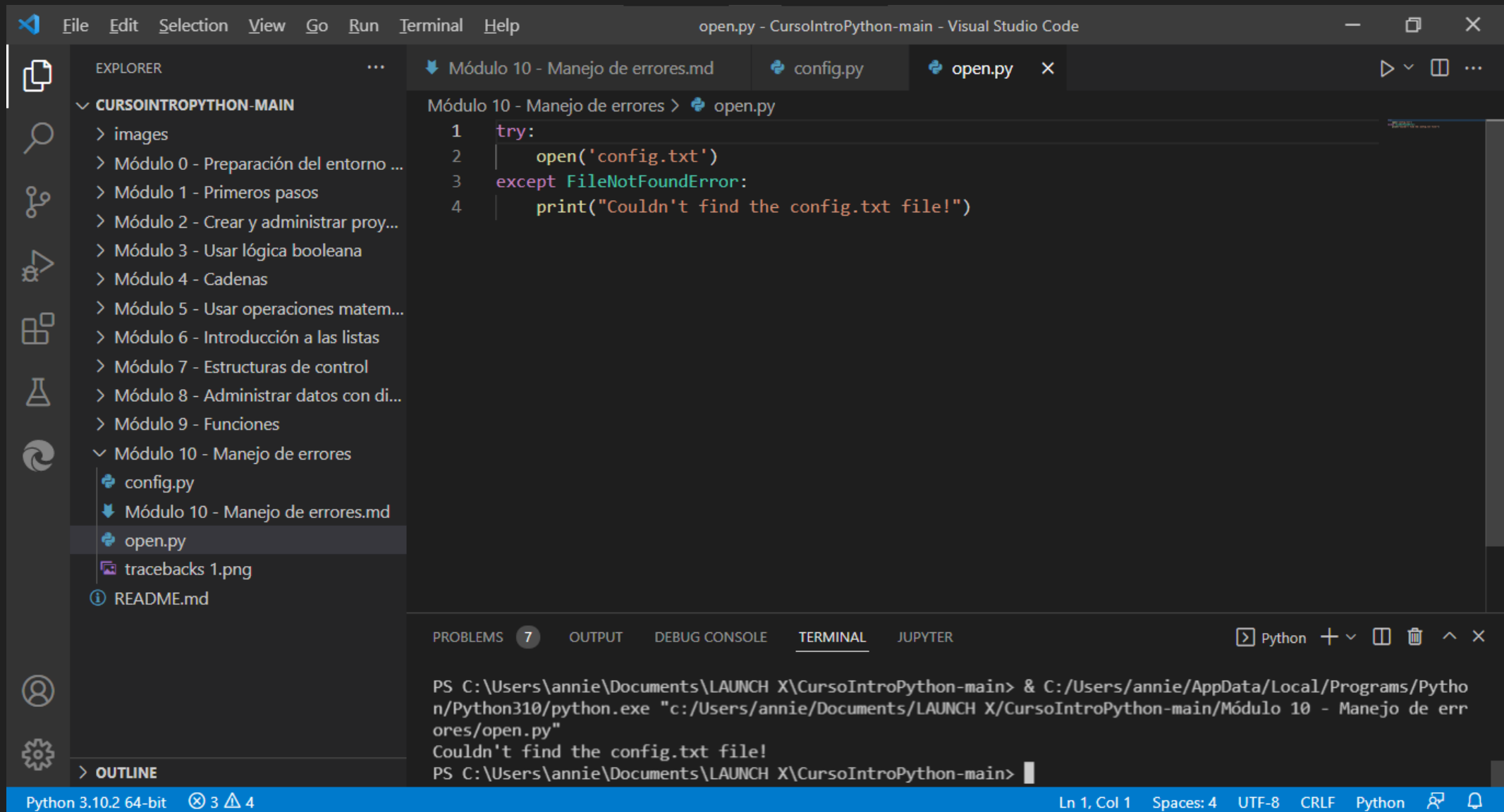
The image shows a Visual Studio Code window with the following components:

- Explorer:** A sidebar on the left showing a file tree for 'CURSINTROPYTHON-MAIN'. It includes folders like 'images', 'Módulo 0 - Preparación del entorno...', 'Módulo 1 - Primeros pasos', 'Módulo 2 - Crear y administrar proy...', 'Módulo 3 - Usar lógica booleana', 'Módulo 4 - Cadenas', 'Módulo 5 - Usar operaciones matem...', 'Módulo 6 - Introducción a las listas', 'Módulo 7 - Estructuras de control', 'Módulo 8 - Administrar datos con di...', 'Módulo 9 - Funciones', and 'Módulo 10 - Manejo de errores'. Under 'Módulo 10 - Manejo de errores', there are files 'config.py', 'Módulo 10 - Manejo de errores.md', 'open.py', and 'README.md'.
- Editor:** The main area shows the 'open.py' file. The code is:

```
1 def main():
2     open("/path/to/mars.jpg")
3
4 if __name__ == '__main__':
5     main()
```
- Terminal:** The bottom panel shows the terminal output. It starts with a command to run the script, followed by a traceback:

```
PS C:\Users\annie\Documents\LAUNCH X\CursoIntroPython-main> & C:/Users/annie/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/annie/Documents/LAUNCH X/CursoIntroPython-main/Módulo 10 - Manejo de errores/open.py"
Traceback (most recent call last):
  File "c:\Users\annie\Documents\LAUNCH X\CursoIntroPython-main\Módulo 10 - Manejo de errores\open.py", line 5, in <module>
    main()
  File "c:\Users\annie\Documents\LAUNCH X\CursoIntroPython-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'
PS C:\Users\annie\Documents\LAUNCH X\CursoIntroPython-main>
```
- Status Bar:** The bottom status bar indicates 'Python 3.10.2 64-bit', '3' errors, '4' warnings, and the current cursor position 'Ln 5, Col 11'.

Tracebacks



Try and Except blocks

The screenshot displays the Visual Studio Code interface. The Explorer sidebar on the left shows a project named 'CURSINTROPYTHON-MAIN' with a file tree including 'images', 'Módulo 0 - Preparación del entorno...', 'Módulo 1 - Primeros pasos', 'Módulo 2 - Crear y administrar proy...', 'Módulo 3 - Usar lógica booleana', 'Módulo 4 - Cadenas', 'Módulo 5 - Usar operaciones matem...', 'Módulo 6 - Introducción a las listas', 'Módulo 7 - Estructuras de control', 'Módulo 8 - Administrar datos con di...', 'Módulo 9 - Funciones', and 'Módulo 10 - Manejo de errores'. Under 'Módulo 10 - Manejo de errores', the files 'config.py', 'config.txt.txt', 'Módulo 10 - Manejo de errores.md', 'open.py', 'tracebacks 1.png', 'try and except.png', and 'README.md' are listed. The main editor window shows 'config.py' with the following code:

```
1 def main():
2     try:
3         configuration = open('config.txt')
4     except FileNotFoundError:
5         print("Couldn't find the config.txt file!")
6
7 if __name__ == '__main__':
8     main()
```

The bottom panel shows the 'TERMINAL' tab with the following output:

```
PS C:\Users\annie\Documents\LAUNCH X\CursoIntroPython-main> & C:/Users/annie/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/annie/Documents/LAUNCH X/CursoIntroPython-main/Módulo 10 - Manejo de errores/config.py"
Couldn't find the config.txt file!
PS C:\Users\annie\Documents\LAUNCH X\CursoIntroPython-main>
```

The status bar at the bottom indicates 'Python 3.10.2 64-bit', '3' errors, '4' warnings, 'Ln 8, Col 11', 'Spaces: 4', 'UTF-8', 'CRLF', 'Python', and icons for search, run, and help.

Try and Except blocks

The screenshot displays the Visual Studio Code interface with the following components:

- EXPLORER:** Shows the project structure for 'CURSOINTROPYTHON-MAIN'. The 'Módulo 10 - Manejo de errores' folder is expanded, listing files like 'config.py', 'config.txt.txt', 'kata10.ipynb', and 'open.py'.
- EDITOR:** Displays the 'config.py' file with the following code:

```
1 def main():
2     try:
3         configuration = open('config.txt')
4     except FileNotFoundError:
5         print("Couldn't find the config.txt file!")
6     except IsADirectoryError:
7         print("Found config.txt but it is a directory, couldn't read it")
8     except (BlockingIOError, TimeoutError):
9         print("Filesystem under heavy load, can't complete reading configuration file")
```
- TERMINAL:** Shows the output of running the script multiple times, demonstrating the error handling:

```
PS C:\Users\annie\Documents\LAUNCH X\CursoIntroPython-main> & C:/Users/annie/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/annie/Documents/LAUNCH X/CursoIntroPython-main/Módulo 10 - Manejo de errores/config.py"
Couldn't find the config.txt file!
PS C:\Users\annie\Documents\LAUNCH X\CursoIntroPython-main> & C:/Users/annie/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/annie/Documents/LAUNCH X/CursoIntroPython-main/Módulo 10 - Manejo de errores/config.py"
Couldn't find the config.txt file!
PS C:\Users\annie\Documents\LAUNCH X\CursoIntroPython-main> & C:/Users/annie/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/annie/Documents/LAUNCH X/CursoIntroPython-main/Módulo 10 - Manejo de errores/config.py"
Couldn't find the config.txt file!
PS C:\Users\annie\Documents\LAUNCH X\CursoIntroPython-main> & C:/Users/annie/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/annie/Documents/LAUNCH X/CursoIntroPython-main/Módulo 10 - Manejo de errores/config.py"
Couldn't find the config.txt file!
PS C:\Users\annie\Documents\LAUNCH X\CursoIntroPython-main>
```
- STATUS BAR:** Indicates 'Python 3.10.2 64-bit' and shows the current cursor position as 'Ln 9, Col 88'.

Try and Except blocks

The image shows the Visual Studio Code interface with the following components:

- EXPLORER:** A sidebar on the left showing a project structure for 'CURSINTROPYTHON-MAIN'. It includes folders for 'images', 'Módulo 0' through 'Módulo 9', and 'Módulo 10 - Manejo de errores'. Under 'Módulo 10', files like 'config.py', 'config.txt.txt', 'kata10.ipynb', 'open.py', and several 'try and except' files are listed.
- Editor:** The main workspace shows 'Módulo 10 - Manejo de errores > config.py'. The code is:

```
1 try:
2     open("config.txt")
3 except OSError as err:
4     if err.errno == 2:
5         print("Couldn't find the config.txt file!")
6     elif err.errno == 13:
7         print("Found config.txt but couldn't read it")
```
- TERMINAL:** At the bottom, the terminal shows the command to run the script and its output:

```
PS C:\Users\annie\Documents\LAUNCH X\CursoIntroPython-main> & C:/Users/annie/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/annie/Documents/LAUNCH X/CursoIntroPython-main/Módulo 10 - Manejo de errores/config.py"
Couldn't find the config.txt file!
PS C:\Users\annie\Documents\LAUNCH X\CursoIntroPython-main>
```

Try and Except blocks

Con los demás  
errores no pude :(