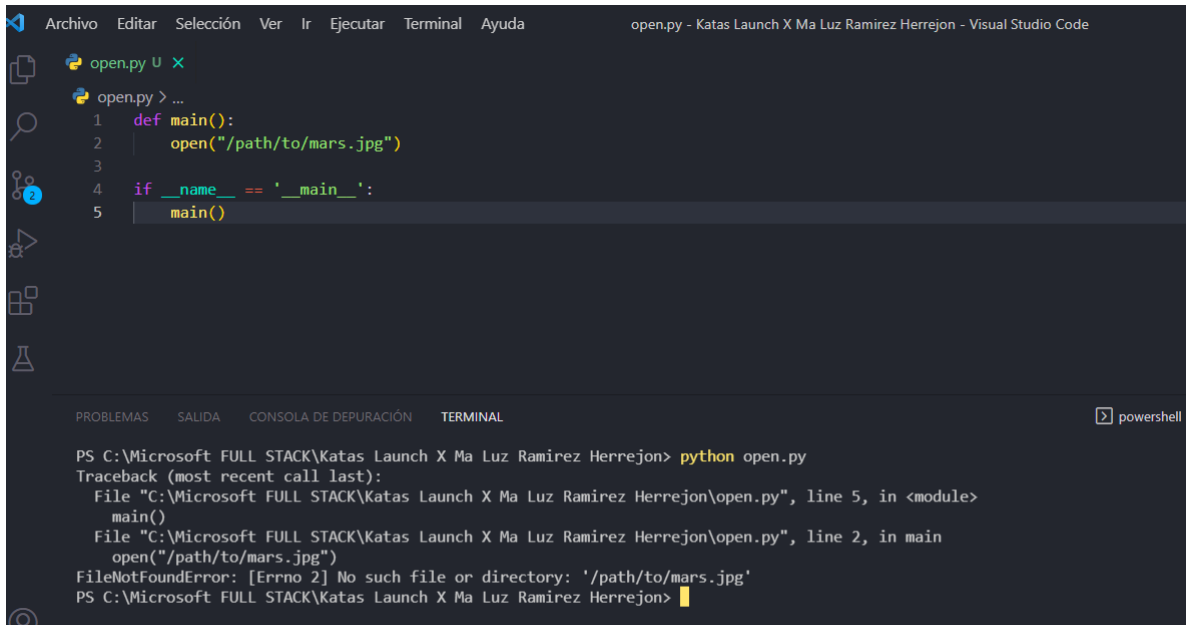


KATA 10 MANEJO DE ERRORES

MA. DE LA LUZ RAMIREZ HERREJON

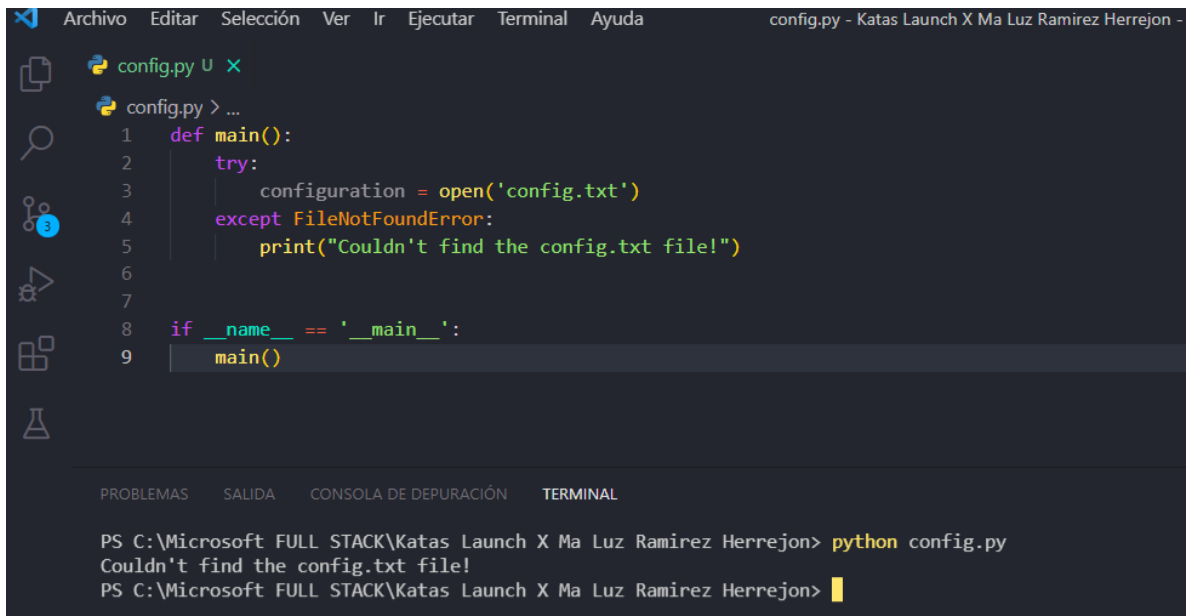


The screenshot shows the Visual Studio Code interface with a file named 'open.py' open. The code in the editor is as follows:

```
1 def main():
2     open("/path/to/mars.jpg")
3
4 if __name__ == '__main__':
5     main()
```

The terminal at the bottom shows the command `python open.py` being executed. The output is a traceback indicating a `FileNotFoundError` because the file `/path/to/mars.jpg` does not exist.

```
PS C:\Microsoft FULL STACK\Katas Launch X Ma Luz Ramirez Herrejon> python open.py
Traceback (most recent call last):
  File "C:\Microsoft FULL STACK\Katas Launch X Ma Luz Ramirez Herrejon\open.py", line 5, in <module>
    main()
  File "C:\Microsoft FULL STACK\Katas Launch X Ma Luz Ramirez Herrejon\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:\Microsoft FULL STACK\Katas Launch X Ma Luz Ramirez Herrejon>
```



The screenshot shows the Visual Studio Code interface with a file named 'config.py' open. The code in the editor is as follows:

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

The terminal at the bottom shows the command `python config.py` being executed. The output is the message `Couldn't find the config.txt file!`.

```
PS C:\Microsoft FULL STACK\Katas Launch X Ma Luz Ramirez Herrejon> python config.py
Couldn't find the config.txt file!
PS C:\Microsoft FULL STACK\Katas Launch X Ma Luz Ramirez Herrejon>
```

The screenshot shows the Visual Studio Code interface. On the left, the Explorer pane shows a project named 'KATAS LAUNCH X MA LUZ RAMIREZ...' with files like 'config.txt', 'env', and 'config.py'. The main editor displays '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
8 if __name__ == '__main__':
9     main()
```

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

```
PS C:\Microsoft FULL STACK\Katas Launch X Ma Luz Ramirez Herrejon> python config.py
Traceback (most recent call last):
  File "C:\Microsoft FULL STACK\Katas Launch X Ma Luz Ramirez Herrejon\config.py", line 9, in <module>
    main()
  File "C:\Microsoft FULL STACK\Katas Launch X Ma Luz Ramirez Herrejon\config.py", line 3, in main
    configuration = open('config.txt')
PermissionError: [Errno 13] Permission denied: 'config.txt'
PS C:\Microsoft FULL STACK\Katas Launch X Ma Luz Ramirez Herrejon>
```

Mensaje de error incorrecto

The screenshot shows the Visual Studio Code interface. The Explorer pane shows the same project. The main editor displays 'config.py' with the following code:

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

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

```
PS C:\Microsoft FULL STACK\Katas Launch X Ma Luz Ramirez Herrejon> python config.py
Couldn't find the config.txt file!
PS C:\Microsoft FULL STACK\Katas Launch X Ma Luz Ramirez Herrejon>
```

EXPLORADOR ... config.py U X open.py U

EDITORES ABIERTOS

- config.py U
- open.py U

KATAS LAUNCH X MA LUZ RAMIREZ...

- config.txt
- env
- config.py U
- Modulo0Katas.ipynb
- Modulo1Katas.ipynb
- Modulo2Katas.md
- Modulo3Katas.ipynb
- Modulo4Katas.ipynb
- Modulo5Katas.ipynb
- Modulo6Katas.ipynb
- Modulo7Katas.ipynb
- Modulo8Katas.ipynb
- Modulo9Katas.ipynb M
- open.py U
- Solución KATA 2 Launch X ...

```
config.py > main
1 def main():
2     try:
3         configuration = open('config.txt')
4     except FileNotFoundError:
5         print("Couldn't find the config.txt file!")
6     except PermissionError:
7         print("Found config.txt but it is a directory, couldn't read it")
8
9
10 if __name__ == '__main__':
11     main()
```

PROBLEMAS SALIDA CONSOLA DE DEPURACIÓN TERMINAL

PS C:\Microsoft FULL STACK\Katas Launch X Ma Luz Ramirez Herrejon> python config.py
Found config.txt but it is a directory, couldn't read it
PS C:\Microsoft FULL STACK\Katas Launch X Ma Luz Ramirez Herrejon>

EXPLORADOR ... config.py U X open.py U

EDITORES ABIERTOS

- config.py U
- open.py U

KATAS LAUNCH X MA LUZ RAMIREZ...

- env
- config.py U
- Modulo0Katas.ipynb
- Modulo1Katas.ipynb
- Modulo2Katas.md
- Modulo3Katas.ipynb
- Modulo4Katas.ipynb
- Modulo5Katas.ipynb
- Modulo6Katas.ipynb
- Modulo7Katas.ipynb
- Modulo8Katas.ipynb
- Modulo9Katas.ipynb M
- open.py U
- Solución KATA 2 Launch X ...

```
config.py > main
1 def main():
2     try:
3         configuration = open('config.txt')
4     except FileNotFoundError:
5         print("Couldn't find the config.txt file!")
6     except PermissionError:
7         print("Found config.txt but it is a directory, couldn't read it")
8
9
10 if __name__ == '__main__':
11     main()
```

PROBLEMAS SALIDA CONSOLA DE DEPURACIÓN TERMINAL

PS C:\Microsoft FULL STACK\Katas Launch X Ma Luz Ramirez Herrejon> python config.py
Couldn't find the config.txt file!
PS C:\Microsoft FULL STACK\Katas Launch X Ma Luz Ramirez Herrejon>