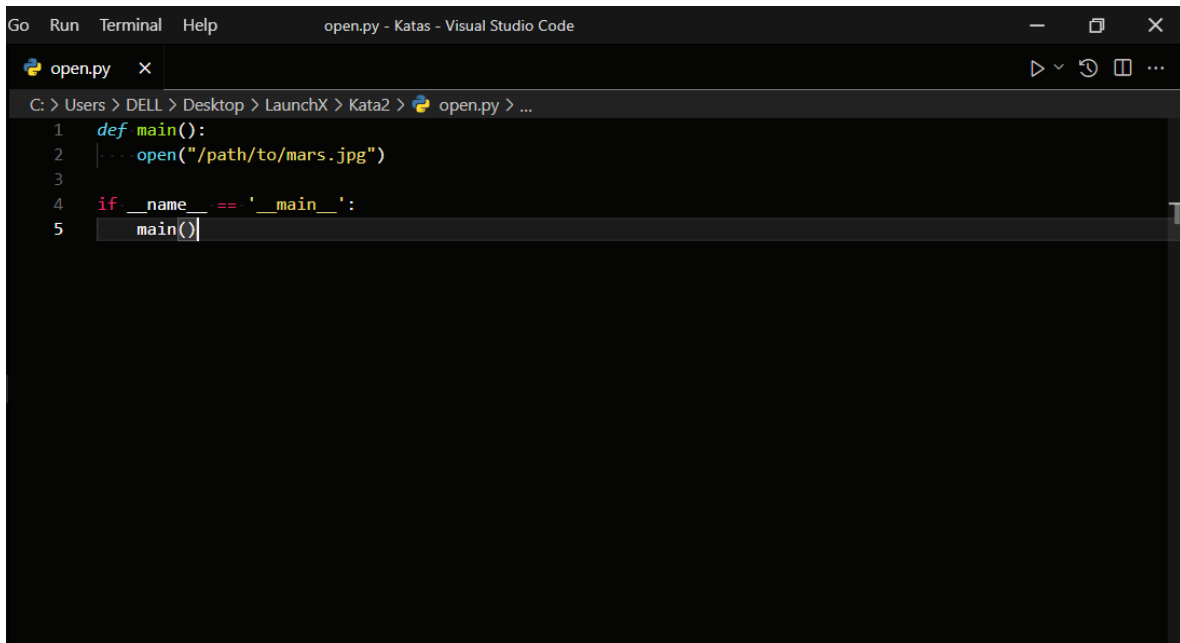
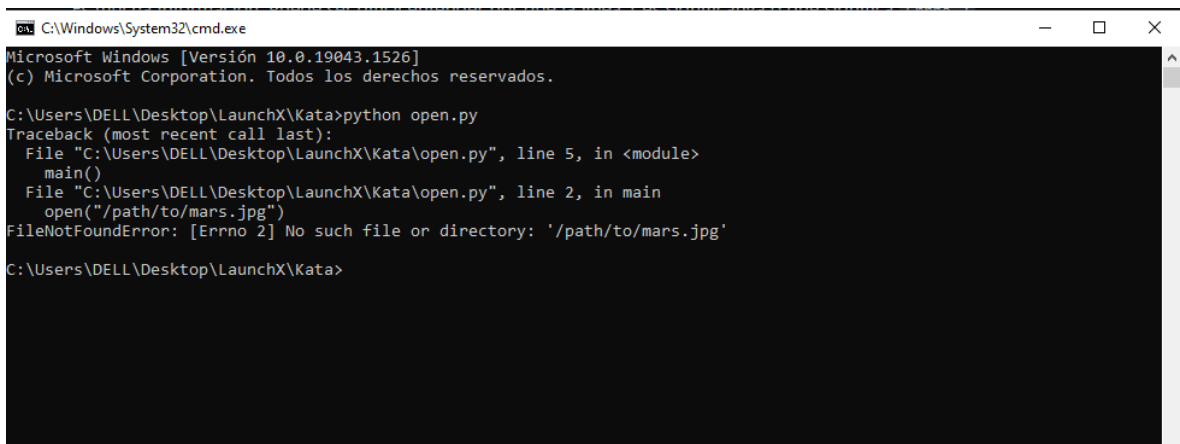


## USO DE TRACEBACKS PARA BUSCAR ERRORES



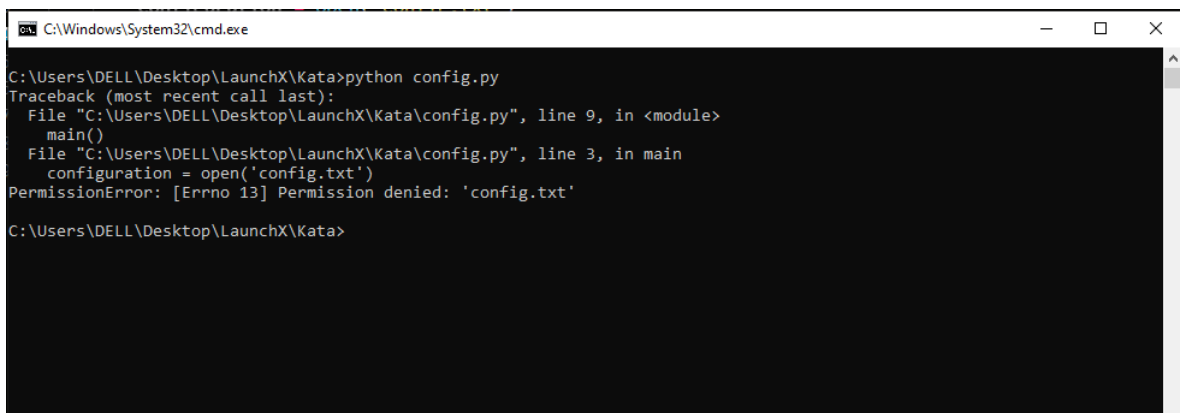
```
open.py
1 def main():
2     open("/path/to/mars.jpg")
3
4 if __name__ == '__main__':
5     main()
```



```
C:\Windows\System32\cmd.exe
Microsoft Windows [Versión 10.0.19043.1526]
(c) Microsoft Corporation. Todos los derechos reservados.

C:\Users\DELL\Desktop\LaunchX\Kata>python open.py
Traceback (most recent call last):
  File "C:\Users\DELL\Desktop\LaunchX\Kata\open.py", line 5, in <module>
    main()
  File "C:\Users\DELL\Desktop\LaunchX\Kata\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\DELL\Desktop\LaunchX\Kata>
```



```
C:\Windows\System32\cmd.exe

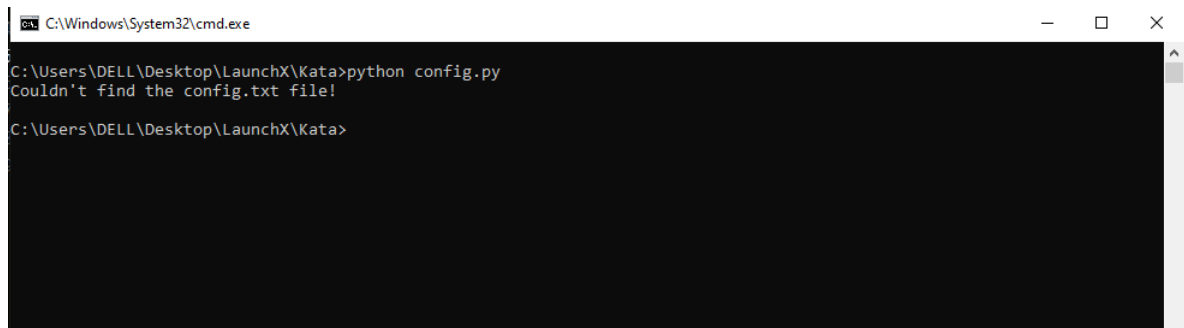
C:\Users\DELL\Desktop\LaunchX\Kata>python config.py
Traceback (most recent call last):
  File "C:\Users\DELL\Desktop\LaunchX\Kata\config.py", line 9, in <module>
    main()
  File "C:\Users\DELL\Desktop\LaunchX\Kata\config.py", line 3, in main
    configuration = open('config.txt')
PermissionError: [Errno 13] Permission denied: 'config.txt'

C:\Users\DELL\Desktop\LaunchX\Kata>
```

```
open.py  config.py x
C: > Users > DELL > Desktop > LaunchX > Kata > config.py > main
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()
```

```
C:\Windows\System32\cmd.exe
C:\Users\DELL\Desktop\LaunchX\Kata>python config.py
Found config.txt but it is a directory, couldn't read it
C:\Users\DELL\Desktop\LaunchX\Kata>
```

```
Go Run Terminal Help  config.py - Katas - Visual Studio Code
open.py  config.py x
C: > Users > DELL > Desktop > LaunchX > Kata > 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()
```

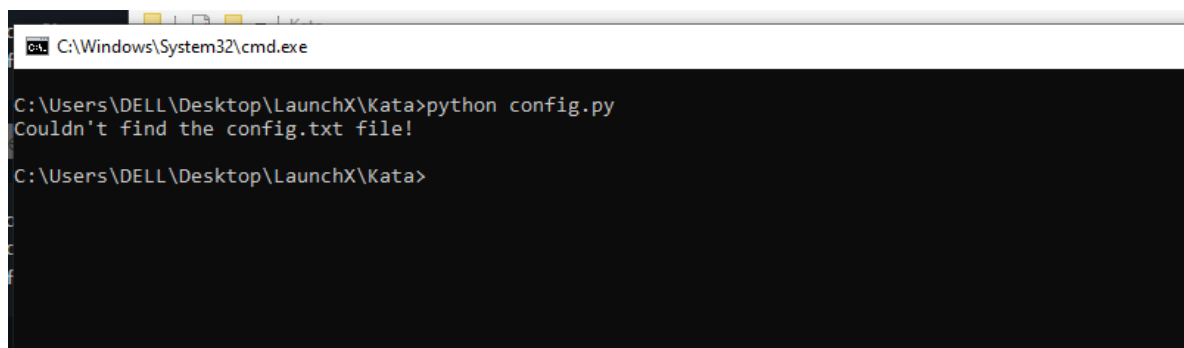


```
C:\Windows\System32\cmd.exe

C:\Users\DELL\Desktop\LaunchX\Kata>python config.py
Couldn't find the config.txt file!

C:\Users\DELL\Desktop\LaunchX\Kata>
```

Eliminamos el archivo config.txt para asegurarnos de que se alcanza el primer bloque except en su lugar:



```
C:\Windows\System32\cmd.exe

C:\Users\DELL\Desktop\LaunchX\Kata>python config.py
Couldn't find the config.txt file!

C:\Users\DELL\Desktop\LaunchX\Kata>
```