Modulo 10

Ejercicio 1

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

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   JUPYTER

```
Windows PowerShell
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PS C:\Users\DELL> cd D:\Documentos
PS D:\Documentos> python open.py
Traceback (most recent call last):
  File "D:\Documentos\open.py", line 5, in <module>
    main()
  File "D:\Documentos\open.py", line 2, in main
    open("/path/to/mars.jpg")
FileNotFoundError: [Errno 2] No such file or directory: '/path/to/mars
.jpg'
PS D:\Documentos>
```

Ejercicio 2

No existe el archivo config.txt


```python
def main():
    try:
        configuration = open('config.txt')
    except FileNotFoundError:
        print("Couldn't find the config.txt file!")


if __name__ == '__main__':
    main()
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   JUPYTER

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PS C:\Users\DELL> cd D:\Documentos
PS D:\Documentos> python config.py
Couldn't find the config.txt file!

Actualizacion1

File   Edit   Selection   View   Go   Run   Terminal   Help   config.py - Visual Studio C...

dulo8Katas.ipynb   Modulo9Katas.ipynb   open.py   config.py

D: > Documentos > config.py > main

```python
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()
```

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PS C:\Users\DELL> cd D:\Documentos
PS D:\Documentos> python config.py
Couldn't find the config.txt file!

Actualizacion 2

```
D: > Documentos > 🐍 config.py > ...
  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
  8
  9
 10   if __name__ == '__main__':
 11       main()
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   JUPYTER

```
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PS C:\Users\DELL> cd D:\Documentos
PS D:\Documentos> python config.py
Couldn't find the config.txt file!
```

Actualizacion 3

```python
def main():
    try:
        configuration = open('config.txt')
    except FileNotFoundError:
        print("Couldn't find the config.txt file!")
    except IsADirectoryError:
        print("Found config.txt but it is a directory, couldn't
    except (BlockingIOError, TimeoutError):
        print("Filesystem under heavy load, can't complete readi

if __name__ == '__main__':
    main()
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   JUPYTER

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PS C:\Users\DELL> cd D:\Documentos
PS D:\Documentos> python config.py
Couldn't find the config.txt file!