Kata 10

OPEN.PY

```
C: > Users > KAREN MONSERRAT > Desktop > 6° > Curso Microsoft > open.py > ...
1   def main():
2       open("/path/to/mars.jpg")
3
4   if __name__ == '__main__':
5       main()
```

PROBLEMS 1   OUTPUT   DEBUG CONSOLE   TERMINAL   JUPYTER

```
PS C:\Users\KAREN MONSERRAT> & "C:/Users/KAREN MONSERRAT/AppData/Local/Programs/Python/Python310/python.exe" "c:/Users/KAREN MONSERRAT/Desktop/6°/Curso Microsoft/config.py"
Couldn't find the config.txt file!
PS C:\Users\KAREN MONSERRAT> & "C:/Users/KAREN MONSERRAT/AppData/Local/Programs/Python/Python310/python.exe" "c:/Users/KAREN MONSERRAT/Desktop/6°/Curso Microsoft/open.py"
Traceback (most recent call last):
  File "c:\Users\KAREN MONSERRAT\Desktop\6°\Curso Microsoft\open.py", line 5, in <module>
    main()
  File "c:\Users\KAREN MONSERRAT\Desktop\6°\Curso Microsoft\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\KAREN MONSERRAT>
```

CONFIG.PY

```
C: > Users > KAREN MONSERRAT > Desktop > 6° > Curso Microsoft > 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
7
8   if __name__ == '__main__':
9       main()
```

```
PS C:\Users\KAREN MONSERRAT> & "C:/Users/KAREN MONSERRAT/AppData/Local/Programs/Python/Python310/python.exe" "c:/Users/KAREN MONSERRAT/Desktop/6°/Curso Microsoft/config.py"
Couldn't find the config.txt file!
PS C:\Users\KAREN MONSERRAT>
```

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

```
PS C:\Users\KAREN MONSERRAT> & "C:/Users/KAREN MONSERRAT/AppData/Local/Programs/Python/Python310/python.exe" "c:/Users/KAREN MONSERRAT/Desktop/6°/Curso Microsoft/config.py"
PS C:\Users\KAREN MONSERRAT>
```

```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 read it")
```

```
PS C:\Users\KAREN MONSERRAT> & "C:/Users/KAREN MONSERRAT/AppData/Local/Programs/Python/Python310/python.exe" "c:/Users/KAREN MONSERRAT/Desktop/6°/Curso Microsoft/config.py"
PS C:\Users\KAREN MONSERRAT> 
```

```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 read it")
    except (BlockingIOError, TimeoutError):
        print("Filesystem under heavy load, can't complete reading configuration file")
```

```
PS C:\Users\KAREN MONSERRAT> & "C:/Users/KAREN MONSERRAT/AppData/Local/Programs/Python/Python310/python.exe" "c:/Users/KAREN MONSERRAT/Desktop/6°/Curso Microsoft/config.py"
PS C:\Users\KAREN MONSERRAT> 
```