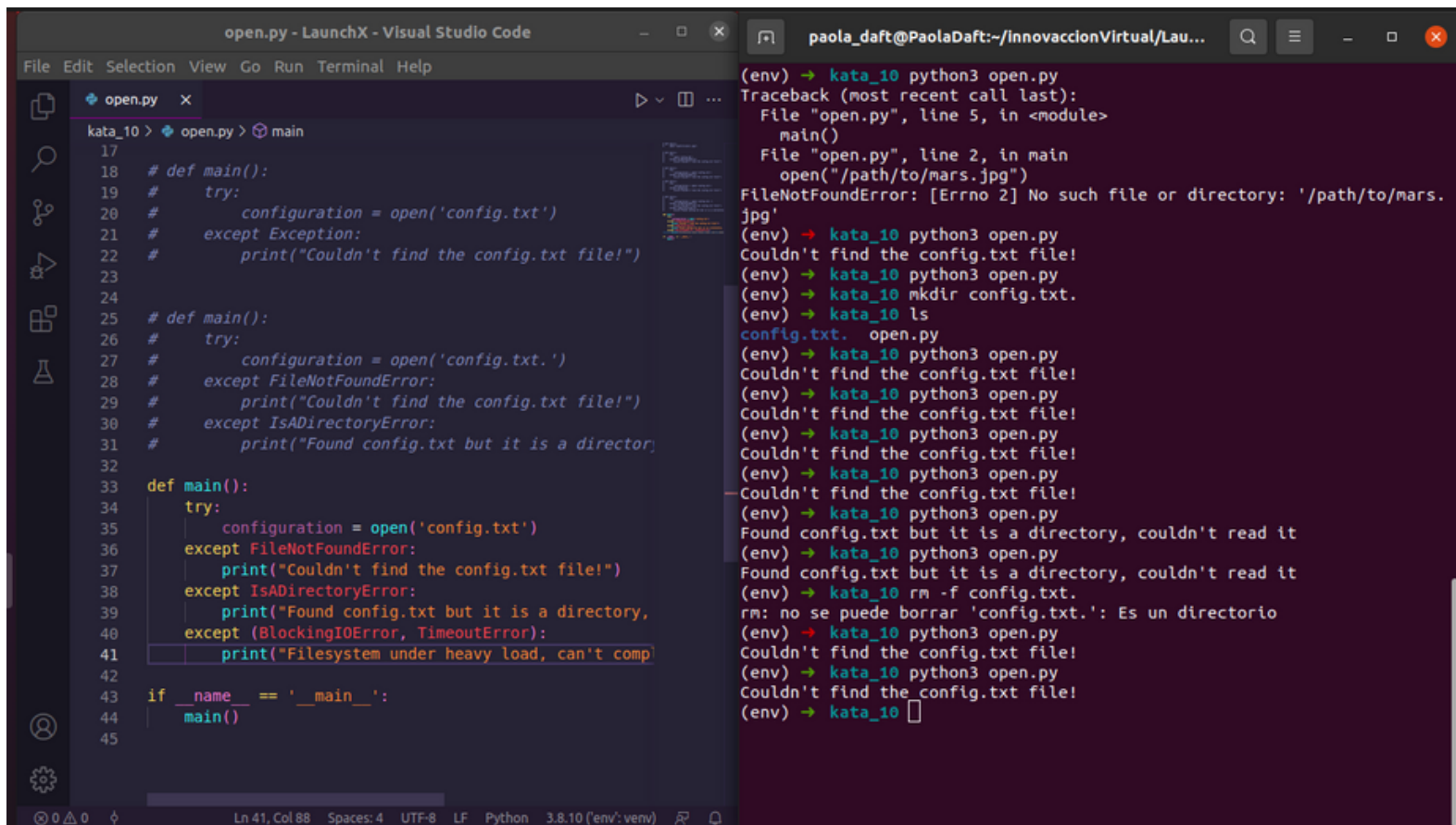


# kata 2

```
→ ~ cd innovaccionVirtual
→ innovaccionVirtual cd LaunchX
→ LaunchX ls
kata_1.ipynb  ship-manual.ipynb
→ LaunchX python3 -m venv env
→ LaunchX source env/bin/activate
(env) → LaunchX pip freeze
(env) → LaunchX pip install python-dateutil
Collecting python-dateutil
  Using cached python_dateutil-2.8.2-py2.py3-none-any.whl (247 kB)
Collecting six>=1.5
  Using cached six-1.16.0-py2.py3-none-any.whl (11 kB)
Installing collected packages: six, python-dateutil
Successfully installed python-dateutil-2.8.2 six-1.16.0
(env) → LaunchX pip install python-dateutil
Requirement already satisfied: python-dateutil in ./env/lib/python3.8/site-packages (2.8.2)
Requirement already satisfied: six>=1.5 in ./env/lib/python3.8/site-packages (from python-dateutil) (1.16.0)
(env) → LaunchX pip freeze
python-dateutil==2.8.2
six==1.16.0
(env) → LaunchX deactivate
→ LaunchX □
```

# kata 10



```
open.py - LaunchX - Visual Studio Code
File Edit Selection View Go Run Terminal Help

kata_10 > open.py > main
17
18 # def main():
19 #     try:
20 #         configuration = open('config.txt')
21 #     except Exception:
22 #         print("Couldn't find the config.txt file!")
23
24
25 # def main():
26 #     try:
27 #         configuration = open('config.txt.')
28 #     except FileNotFoundError:
29 #         print("Couldn't find the config.txt file!")
30 #     except IsADirectoryError:
31 #         print("Found config.txt but it is a directory")
32
33 def main():
34     try:
35         configuration = open('config.txt')
36     except FileNotFoundError:
37         print("Couldn't find the config.txt file!")
38     except IsADirectoryError:
39         print("Found config.txt but it is a directory,
40         except (BlockingIOError, TimeoutError):
41             print("Filesystem under heavy load, can't comp
42
43 if __name__ == '__main__':
44     main()
45
```

```
(env) → kata_10 python3 open.py
Traceback (most recent call last):
  File "open.py", line 5, in <module>
    main()
  File "open.py", line 2, in main
    open("/path/to/mars.jpg")
FileNotFoundError: [Errno 2] No such file or directory: '/path/to/mars.
jpg'
(env) → kata_10 python3 open.py
Couldn't find the config.txt file!
(env) → kata_10 python3 open.py
(env) → kata_10 mkdir config.txt.
(env) → kata_10 ls
config.txt.  open.py
(env) → kata_10 python3 open.py
Couldn't find the config.txt file!
(env) → kata_10 python3 open.py
Couldn't find the config.txt file!
(env) → kata_10 python3 open.py
Couldn't find the config.txt file!
(env) → kata_10 python3 open.py
Couldn't find the config.txt file!
(env) → kata_10 python3 open.py
Couldn't find the config.txt file!
(env) → kata_10 python3 open.py
Found config.txt but it is a directory, couldn't read it
(env) → kata_10 python3 open.py
Found config.txt but it is a directory, couldn't read it
(env) → kata_10 rm -f config.txt.
rm: no se puede borrar 'config.txt.': Es un directorio
(env) → kata_10 python3 open.py
Couldn't find the config.txt file!
(env) → kata_10 python3 open.py
Couldn't find the config.txt file!
(env) → kata_10 □
```