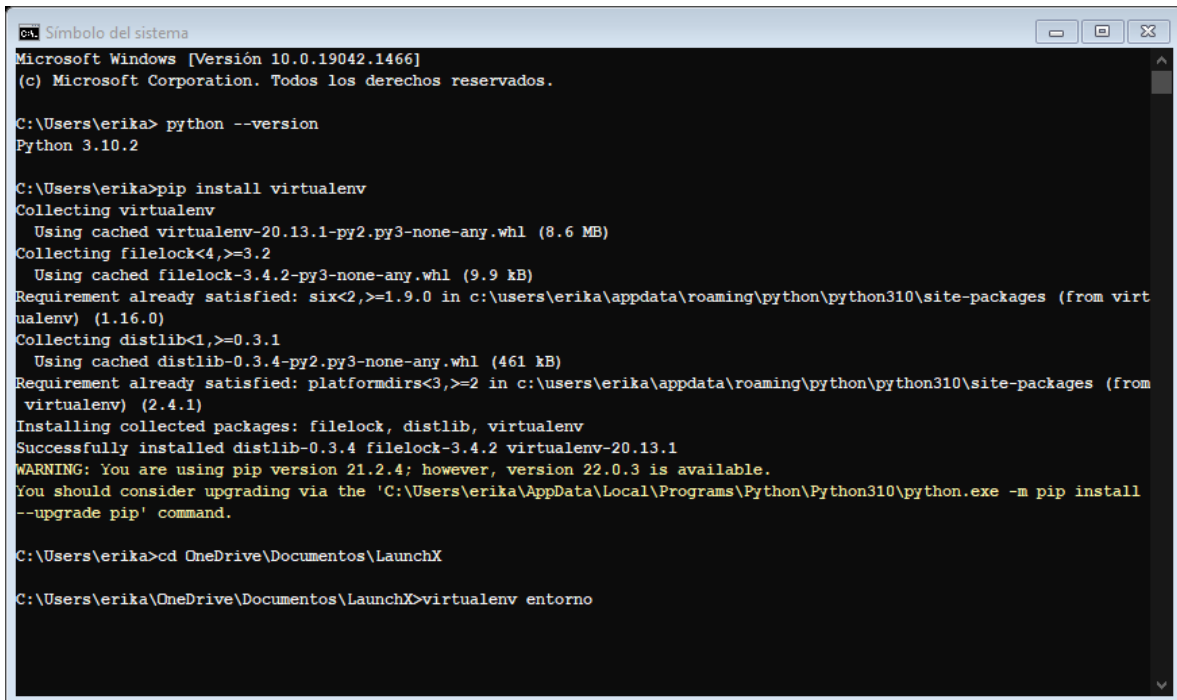


Comprobacion de la version de python



```
Simbolo del sistema
Microsoft Windows [Versión 10.0.19042.1466]
(c) Microsoft Corporation. Todos los derechos reservados.

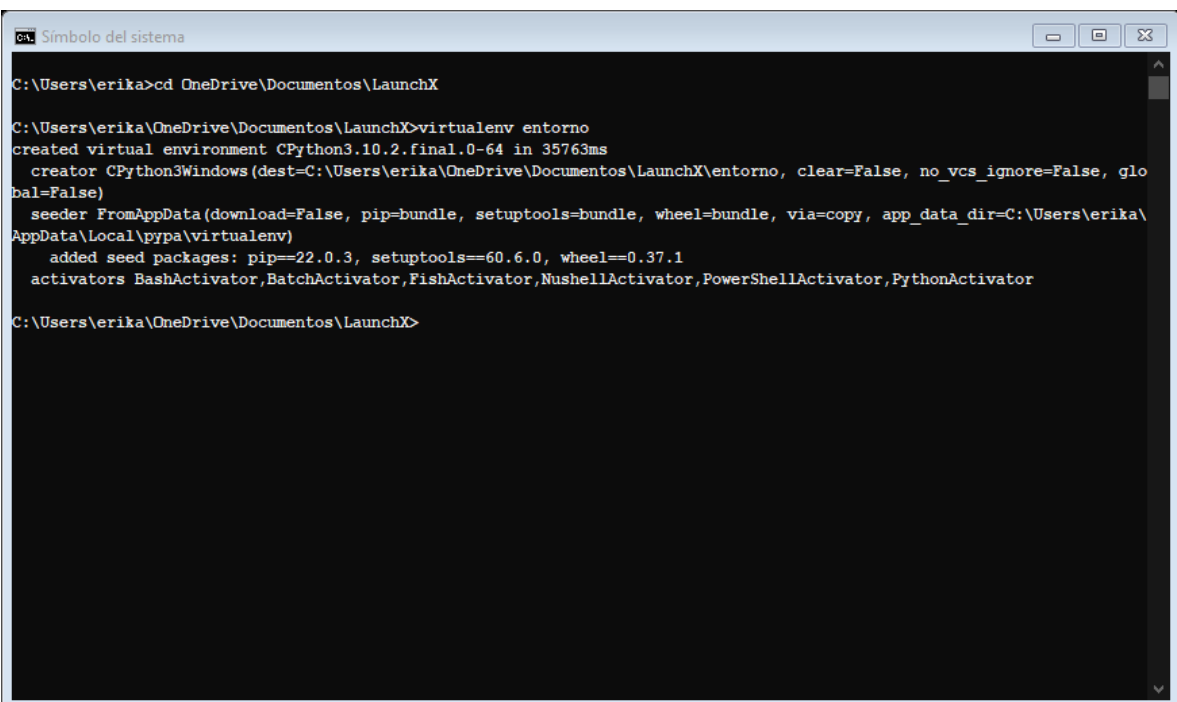
C:\Users\erika> python --version
Python 3.10.2

C:\Users\erika> pip install virtualenv
Collecting virtualenv
  Using cached virtualenv-20.13.1-py2.py3-none-any.whl (8.6 MB)
Collecting filelock<4,>=3.2
  Using cached filelock-3.4.2-py3-none-any.whl (9.9 kB)
Requirement already satisfied: six<2,>=1.9.0 in c:\users\erika\appdata\roaming\python\python310\site-packages (from virt
ualenv) (1.16.0)
Collecting distlib<1,>=0.3.1
  Using cached distlib-0.3.4-py2.py3-none-any.whl (461 kB)
Requirement already satisfied: platformdirs<3,>=2 in c:\users\erika\appdata\roaming\python\python310\site-packages (from
virtualenv) (2.4.1)
Installing collected packages: filelock, distlib, virtualenv
Successfully installed distlib-0.3.4 filelock-3.4.2 virtualenv-20.13.1
WARNING: You are using pip version 21.2.4; however, version 22.0.3 is available.
You should consider upgrading via the 'C:\Users\erika\AppData\Local\Programs\Python\Python310\python.exe -m pip install
--upgrade pip' command.

C:\Users\erika> cd OneDrive\Documentos\LaunchX

C:\Users\erika\OneDrive\Documentos\LaunchX> virtualenv entorno
```

Se dirige a la ruta donde queremos crear el entorno



```
Simbolo del sistema

C:\Users\erika> cd OneDrive\Documentos\LaunchX

C:\Users\erika\OneDrive\Documentos\LaunchX> virtualenv entorno
created virtual environment CPython3.10.2.final.0-64 in 35763ms
  creator CPython3Windows(dest=C:\Users\erika\OneDrive\Documentos\LaunchX\entorno, clear=False, no_vcs_ignore=False, glo
bal=False)
  seeder FromAppData(download=False, pip=bundle, setuptools=bundle, wheel=bundle, via=copy, app_data_dir=C:\Users\erika\
AppData\Local\pypa\virtualenv)
    added seed packages: pip==22.0.3, setuptools==60.6.0, wheel==0.37.1
  activators BashActivator,BatchActivator,FishActivator,NushellActivator,PowerShellActivator,PythonActivator

C:\Users\erika\OneDrive\Documentos\LaunchX>
```

Se crea el entorno

```
cmd Símbolo del sistema
C:\Users\erika>cd OneDrive\Documentos\LaunchX

C:\Users\erika\OneDrive\Documentos\LaunchX>virtualenv entorno
created virtual environment CPython3.10.2.final.0-64 in 35763ms
  creator CPython3Windows (dest=C:\Users\erika\OneDrive\Documentos\LaunchX\entorno, clear=False, no_vcs_ignore=False, global=False)
  seeder FromAppData (download=False, pip=bundle, setuptools=bundle, wheel=bundle, via=copy, app_data_dir=C:\Users\erika\AppData\Local\pyppa\virtualenv)
  added seed packages: pip==22.0.3, setuptools==60.6.0, wheel==0.37.1
  activators BashActivator,BatchActivator,FishActivator,NushellActivator,PowerShellActivator,PythonActivator

C:\Users\erika\OneDrive\Documentos\LaunchX>.\entorno\Scripts\activate

(entorno) C:\Users\erika\OneDrive\Documentos\LaunchX>pip freeze

(entorno) C:\Users\erika\OneDrive\Documentos\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

(entorno) C:\Users\erika\OneDrive\Documentos\LaunchX>pip freeze
python-dateutil==2.8.2
six==1.16.0

(entorno) C:\Users\erika\OneDrive\Documentos\LaunchX>deactivate
C:\Users\erika\OneDrive\Documentos\LaunchX>
```

Se verifica que se haya creado el archivo

