# Kata 2 Crear un entorno virtual



### Verifico la versión de Python



Creamos el entorno virtual

# Kata 2 Crear un entorno virtual

```
Microsoft Windows [Versión 10.0.19842.1526]
(c) Microsoft Corporation. Todos los derechos reservados.

C:\WINDOWS\system32>python --version
Python 3.10.2

C:\WINDOWS\system32>python -m venv env

C:\WINDOWS\system32>env\Scripts\activate

(env) C:\WINDOWS\system32>
```

## Activamos el entorno virtual

```
(env) C:\Users\Lenovo>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
WARNING: You are using pip version 21.2.4; however, version 22.0.3 is available.
You should consider upgrading via the 'C:\Users\Lenovo\env\Scripts\python.exe -m pip install --upgrade pip' command.

(env) C:\Users\Lenovo>
```

#### Instalamos la biblioteca dateutil

```
(env) C:\Users\Lenovo>pip freeze
python-dateutil==2.8.2
six==1.16.0

(env) C:\Users\Lenovo>_
```

#### Consultamos que aparezca

```
(env) C:\Users\Lenovo>deactivate
C:\Users\Lenovo>_
```

Desactivamos el entorno virtual