Ejercicio - Crear un paquete

1. Crear un entorno virtual

```
C:\Users\Naomi Ortiz\Documents\LaunchX-env>python -m venv env

C:\Users\Naomi Ortiz\Documents\LaunchX-env>dir
 El volumen de la unidad C es Windows
 El número de serie del volumen es: FC7C-D065

 Directorio de C:\Users\Naomi Ortiz\Documents\LaunchX-env

16/02/2022  11:08 p. m.    <DIR>          .
16/02/2022  11:08 p. m.    <DIR>          ..
16/02/2022  11:08 p. m.    <DIR>          env
               0 archivos              0 bytes
               3 dirs  88,775,766,016 bytes libres
```

Activar el entorno virtual

```
C:\Users\Naomi Ortiz\Documents\LaunchX-env>env\Scripts\activate

(env) C:\Users\Naomi Ortiz\Documents\LaunchX-env>
```

2. Instalar una biblioteca

```
(env) C:\Users\Naomi Ortiz\Documents\LaunchX-env>pip freeze

(env) C:\Users\Naomi Ortiz\Documents\LaunchX-env>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\Naomi Ortiz\Documents\LaunchX-env
--upgrade pip' command.

(env) C:\Users\Naomi Ortiz\Documents\LaunchX-env>pip freeze
python-dateutil==2.8.2
six==1.16.0

(env) C:\Users\Naomi Ortiz\Documents\LaunchX-env>
```

3. Desactivar un entorno virtual

```
(env) C:\Users\Naomi Ortiz\Documents\LaunchX-env>deactivate
C:\Users\Naomi Ortiz\Documents\LaunchX-env>
```