

## Creación de entorno virtual

```
→ envs python3 -m venv env_test
→ envs ls
env_test
→ envs cd env_test
→ env_test ls
bin      include  lib      pyvenv.cfg
→ env_test █
```

## Activación de entorno virtual

```
→ env_test source bin/activate
(env_test) → env_test █
```

## Instalación de paquetes

```
(env_test) → env_test 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 20.2.3; however, version 22.0.3 is available.
You should consider upgrading via the '/Users/jesusbrito/Documents/LaunchX/envs/env_test/bin/python3 -m pip install --upgrade pip' command.
(env_test) → env_test █
```

## Lista de paquetes instalados

```
(env_test) → env_test pip freeze
python-dateutil==2.8.2
six==1.16.0
(env_test) → env_test █
```

## Desactivar entorno virtual

```
(env_test) → env_test deactivate
→ env_test █
```

## Código para ejecutar

```
demo-env.py > ...  
1  from datetime import *  
2  from dateutil.relativedelta import *  
3  now = datetime.now()  
4  print(now)  
5  
6  now = (variable) now: datetime;=1, weeks=1, hour=10)  
7      Click to show 2 definitions.  
8  print(now)
```

## Salida del programa

```
TERMINAL  PROBLEMS  OUTPUT  DEBUG CONSOLE  
  
(env_test) → demo python3 demo-env.py  
2022-02-14 18:42:49.022011  
2022-03-21 10:42:49.022011  
(env_test) → demo
```