```
MacBook-Air-de-Gerardo:~ gerardopinedo$
MacBook-Air-de-Gerardo:~ gerardopinedo$
MacBook-Air-de-Gerardo:~ gerardopinedo$ cd Documents/
MacBook-Air-de-Gerardo:Documents gerardopinedo$ ls -lrt
total 827752
-rw-r--r--@  1 gerardopinedo  staff   23600783 Dec 15 23:27 como-programar-en-c-segunda-edicion-deitel.pdf
-rw-r--r--@  1 gerardopinedo  staff  389643020 Dec 31 00:49 Ejercicio01.mp4
-rw-r--r--@  1 gerardopinedo  staff    3145541 Jan 18 13:37 Imagen copia.jpg
-rw-r--r--@  1 gerardopinedo  staff    7415400 Jan 21 23:20 english_5.pdf
drwxr-xr-x@ 27 gerardopinedo  staff        864 Jan 21 23:34 Essential English 5
drwxr-xr-x@  6 gerardopinedo  staff        192 Jan 22 08:41 Documentos - MacBook Pro de Gerardo
drwxr-xr-x@  4 gerardopinedo  staff        128 Feb  8 18:38 Zoom
drwxr-xr-x@  5 gerardopinedo  staff        160 Feb 10 15:47 Launch X
MacBook-Air-de-Gerardo:Documents gerardopinedo$
MacBook-Air-de-Gerardo:Documents gerardopinedo$
MacBook-Air-de-Gerardo:Documents gerardopinedo$ cd LaunchX
-bash: cd: LaunchX: No such file or directory
MacBook-Air-de-Gerardo:Documents gerardopinedo$
MacBook-Air-de-Gerardo:Documents gerardopinedo$
MacBook-Air-de-Gerardo:Documents gerardopinedo$ cd Launch\ X/
MacBook-Air-de-Gerardo:Launch X gerardopinedo$
MacBook-Air-de-Gerardo:Launch X gerardopinedo$
MacBook-Air-de-Gerardo:Launch X gerardopinedo$ ls -lrt
total 40
-rw-r--r--@ 1 gerardopinedo  staff  11135 Feb  7 19:03 ship-manual.ipynb
-rw-r--r--  1 gerardopinedo  staff    185 Feb  7 19:28 ejemplos.ipynb
-rw-r--r--  1 gerardopinedo  staff   1253 Feb 10 15:47 Kata01.ipynb
MacBook-Air-de-Gerardo:Launch X gerardopinedo$
MacBook-Air-de-Gerardo:Launch X gerardopinedo$
MacBook-Air-de-Gerardo:Launch X gerardopinedo$
MacBook-Air-de-Gerardo:Launch X gerardopinedo$ clear
MacBook-Air-de-Gerardo:Launch X gerardopinedo$
MacBook-Air-de-Gerardo:Launch X gerardopinedo$ pwd
/Users/gerardopinedo/Documents/Launch X
MacBook-Air-de-Gerardo:Launch X gerardopinedo$
MacBook-Air-de-Gerardo:Launch X gerardopinedo$ python3 -m venv env
MacBook-Air-de-Gerardo:Launch X gerardopinedo$ ls -lrt
total 40
-rw-r--r--@ 1 gerardopinedo  staff  11135 Feb  7 19:03 ship-manual.ipynb
-rw-r--r--  1 gerardopinedo  staff    185 Feb  7 19:28 ejemplos.ipynb
-rw-r--r--  1 gerardopinedo  staff   1253 Feb 10 15:47 Kata01.ipynb
drwxr-xr-x@ 6 gerardopinedo  staff    192 Feb 12 22:18 env
MacBook-Air-de-Gerardo:Launch X gerardopinedo$ ls -lrt env/
total 8
-rw-r--r--   1 gerardopinedo  staff  116 Feb 12 22:18 pyvenv.cfg
drwxr-xr-x@  2 gerardopinedo  staff   64 Feb 12 22:18 include
drwxr-xr-x@ 12 gerardopinedo  staff  384 Feb 12 22:18 bin
drwxr-xr-x@  3 gerardopinedo  staff   96 Feb 12 22:19 lib
MacBook-Air-de-Gerardo:Launch X gerardopinedo$
MacBook-Air-de-Gerardo:Launch X gerardopinedo$ source env/bin/activate
(env) MacBook-Air-de-Gerardo:Launch X gerardopinedo$
(env) MacBook-Air-de-Gerardo:Launch X gerardopinedo$
(env) MacBook-Air-de-Gerardo:Launch X gerardopinedo$ 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 '/Users/gerardopinedo/Documents/Launch X/env/bin/python3 -m pip install --upgrade pi
p' command.
(env) MacBook-Air-de-Gerardo:Launch X gerardopinedo$ python3 -m pip install --update pip

Usage:
  /Users/gerardopinedo/Documents/Launch X/env/bin/python3 -m pip install [options] <requirement specifier> [package-index-
options] ...
  /Users/gerardopinedo/Documents/Launch X/env/bin/python3 -m pip install [options] -r <requirements file> [package-index-o
ptions] ...
  /Users/gerardopinedo/Documents/Launch X/env/bin/python3 -m pip install [options] [-e] <vcs project url> ...
  /Users/gerardopinedo/Documents/Launch X/env/bin/python3 -m pip install [options] [-e] <local project path> ...
  /Users/gerardopinedo/Documents/Launch X/env/bin/python3 -m pip install [options] <archive url/path> ...

no such option: --update
(env) MacBook-Air-de-Gerardo:Launch X gerardopinedo$ python3 -m pip install
ERROR: You must give at least one requirement to install (see "pip help install")
WARNING: You are using pip version 21.2.4; however, version 22.0.3 is available.
You should consider upgrading via the '/Users/gerardopinedo/Documents/Launch X/env/bin/python3 -m pip install --upgrade pi
p' command.
(env) MacBook-Air-de-Gerardo:Launch X gerardopinedo$
```

```
(env) MacBook-Air-de-Gerardo:Launch X gerardopinedo$ python3 -m pip install --upgrade pip
Requirement already satisfied: pip in ./env/lib/python3.10/site-packages (21.2.4)
Collecting pip
  Using cached pip-22.0.3-py3-none-any.whl (2.1 MB)
Installing collected packages: pip
  Attempting uninstall: pip
    Found existing installation: pip 21.2.4
    Uninstalling pip-21.2.4:
      Successfully uninstalled pip-21.2.4
Successfully installed pip-22.0.3
(env) MacBook-Air-de-Gerardo:Launch X gerardopinedo$
(env) MacBook-Air-de-Gerardo:Launch X gerardopinedo$ pip install python-dateutil
Requirement already satisfied: python-dateutil in ./env/lib/python3.10/site-packages (2.8.2)
Requirement already satisfied: six>=1.5 in ./env/lib/python3.10/site-packages (from python-dateutil) (1.16.0)
(env) MacBook-Air-de-Gerardo:Launch X gerardopinedo$
(env) MacBook-Air-de-Gerardo:Launch X gerardopinedo$ pip freeze
python-dateutil==2.8.2
six==1.16.0
(env) MacBook-Air-de-Gerardo:Launch X gerardopinedo$ deactivate
MacBook-Air-de-Gerardo:Launch X gerardopinedo$
MacBook-Air-de-Gerardo:Launch X gerardopinedo$ 
```