```
Windows PowerShell                              ×    +    ∨                                    —    □    ×

Windows PowerShell
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Instale la versión más reciente de PowerShell para obtener nuevas características y mejoras. https://aka.ms/PSWindows

PS C:\Users\jime_\OneDrive\Escritorio\kata2> python3 -m venv env
PS C:\Users\jime_\OneDrive\Escritorio\kata2> pip install virtualenv
Collecting virtualenv
  Downloading virtualenv-20.13.1-py2.py3-none-any.whl (8.6 MB)
     |████████████████████████████████| 8.6 MB 1.1 MB/s
Collecting six<2,>=1.9.0
  Using cached six-1.16.0-py2.py3-none-any.whl (11 kB)
Collecting distlib<1,>=0.3.1
  Downloading distlib-0.3.4-py2.py3-none-any.whl (461 kB)
     |████████████████████████████████| 461 kB 1.3 MB/s
Collecting platformdirs<3,>=2
  Downloading platformdirs-2.5.0-py3-none-any.whl (14 kB)
Collecting filelock<4,>=3.2
  Downloading filelock-3.4.2-py3-none-any.whl (9.9 kB)
Installing collected packages: six, platformdirs, filelock, distlib, virtualenv
  WARNING: The script virtualenv.exe is installed in 'C:\Users\jime_\AppData\Local\Packages\PythonSoftwareFoundation.Pyt
hon.3.10_qbz5n2kfra8p0\LocalCache\local-packages\Python310\Scripts' which is not on PATH.
  Consider adding this directory to PATH or, if you prefer to suppress this warning, use --no-warn-script-location.
Successfully installed distlib-0.3.4 filelock-3.4.2 platformdirs-2.5.0 six-1.16.0 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\jime_\AppData\Local\Microsoft\WindowsApps\PythonSoftwareFoundation.Pytho
n.3.10_qbz5n2kfra8p0\python.exe -m pip install --upgrade pip' command.
PS C:\Users\jime_\OneDrive\Escritorio\kata2>
```
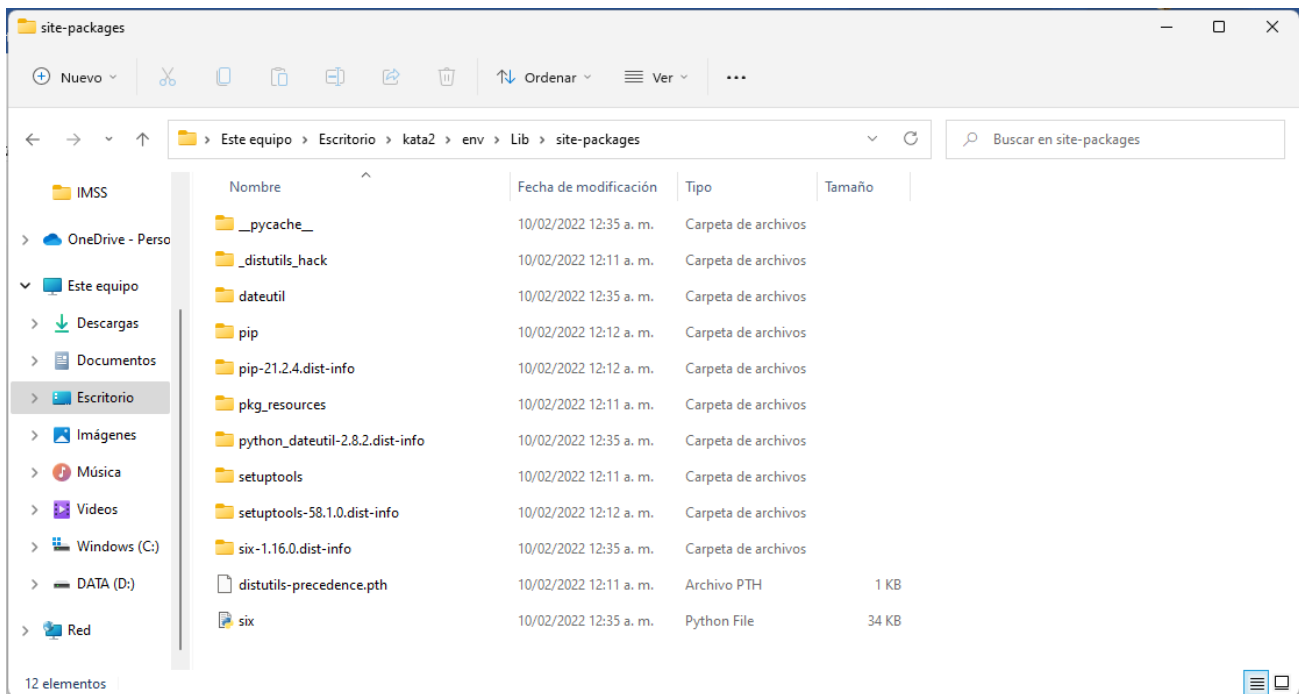
```
Windows PowerShell                              ×    +    ∨                                    —    □    ×

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n.3.10_qbz5n2kfra8p0\python.exe -m pip install --upgrade pip' command.
PS C:\Users\jime_\OneDrive\Escritorio\kata2> ^C
PS C:\Users\jime_\OneDrive\Escritorio\kata2> python3 -m venv env
PS C:\Users\jime_\OneDrive\Escritorio\kata2> env\bin\activate
env\bin\activate : El módulo 'env' no pudo cargarse. Para obtener más información, ejecute 'Import-Module env'.
En línea: 1 Carácter: 1
+ env\bin\activate
+ ~~~~~~~~~~~~~~~~
    + CategoryInfo          : ObjectNotFound: (env\bin\activate:String) [], CommandNotFoundException
    + FullyQualifiedErrorId : CouldNotAutoLoadModule

PS C:\Users\jime_\OneDrive\Escritorio\kata2> Set-ExecutionPolicy -ExecutionPolicy RemoteSigned -Scope CurrentUser
PS C:\Users\jime_\OneDrive\Escritorio\kata2> env\Scripts\Activate.ps1
(env) PS C:\Users\jime_\OneDrive\Escritorio\kata2> deactivate
PS C:\Users\jime_\OneDrive\Escritorio\kata2> env\Scripts\Activate.ps1
(env) PS C:\Users\jime_\OneDrive\Escritorio\kata2>
```

```
   Consider adding this directory to PATH or, if you prefer to suppress this warning, use --no-warn-script-location.
Successfully installed distlib-0.3.4 filelock-3.4.2 platformdirs-2.5.0 six-1.16.0 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\jime_\AppData\Local\Microsoft\WindowsApps\PythonSoftwareFoundation.Pytho
n.3.10_qbz5n2kfra8p0\python.exe -m pip install --upgrade pip' command.
PS C:\Users\jime_\OneDrive\Escritorio\kata2> ^C
PS C:\Users\jime_\OneDrive\Escritorio\kata2> python3 -m venv env
PS C:\Users\jime_\OneDrive\Escritorio\kata2> env\bin\activate
env\bin\activate : El módulo 'env' no pudo cargarse. Para obtener más información, ejecute 'Import-Module env'.
En línea: 1 Carácter: 1
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PS C:\Users\jime_\OneDrive\Escritorio\kata2> Set-ExecutionPolicy -ExecutionPolicy RemoteSigned -Scope CurrentUser
PS C:\Users\jime_\OneDrive\Escritorio\kata2> env\Scripts\Activate.ps1
(env) PS C:\Users\jime_\OneDrive\Escritorio\kata2> deactivate
PS C:\Users\jime_\OneDrive\Escritorio\kata2> env\Scripts\Activate.ps1
(env) PS C:\Users\jime_\OneDrive\Escritorio\kata2> 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\jime_\OneDrive\Escritorio\kata2\env\Scripts\python.exe -m pip install --
upgrade pip' command.
(env) PS C:\Users\jime_\OneDrive\Escritorio\kata2>
```

```
+ env\bin\activate
+ ~~~~~~~~~~~~~~~~~
    + CategoryInfo          : ObjectNotFound: (env\bin\activate:String) [], CommandNotFoundException
    + FullyQualifiedErrorId : CouldNotAutoLoadModule

PS C:\Users\jime_\OneDrive\Escritorio\kata2> Set-ExecutionPolicy -ExecutionPolicy RemoteSigned -Scope CurrentUser
PS C:\Users\jime_\OneDrive\Escritorio\kata2> env\Scripts\Activate.ps1
(env2) PS C:\Users\jime_\OneDrive\Escritorio\kata2> deactivate
PS C:\Users\jime_\OneDrive\Escritorio\kata2> env\Scripts\Activate.ps1
(env) PS C:\Users\jime_\OneDrive\Escritorio\kata2> 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)
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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\jime_\OneDrive\Escritorio\kata2\env\Scripts\python.exe -m pip install --
upgrade pip' command.
(env) PS C:\Users\jime_\OneDrive\Escritorio\kata2> pip freeze
python-dateutil==2.8.2
six==1.16.0
(env) PS C:\Users\jime_\OneDrive\Escritorio\kata2> deactivate
PS C:\Users\jime_\OneDrive\Escritorio\kata2> pip freeze
distlib==0.3.4
filelock==3.4.2
platformdirs==2.5.0
six==1.16.0
virtualenv==20.13.1
PS C:\Users\jime_\OneDrive\Escritorio\kata2>
```

File   Edit   Selection   View   Go   Run   Terminal   Help   app.py - Visual Studio Code

app.py   1 ×

C: > Users > jime_ > OneDrive > Escritorio > kata2 > env > src > app.py > ...

```python
1   from datetime import *
2   from dateutil.relativedelta import *
3   now = datetime.now()
4   print(now)
5
6   now = now + relativedelta(months=1, weeks=1, hour=10)
7
8   print(now)
```

PROBLEMS 1   OUTPUT   TERMINAL   DEBUG CONSOLE

```
Windows PowerShell
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PS C:\Users\jime_> & C:/Users/jime_/AppData/Local/Microsoft/WindowsApps/python3.10.exe c:/Users/jime_/OneDrive/Escritorio/kata2/env/src/app.py
Traceback (most recent call last):
  File "c:\Users\jime_\OneDrive\Escritorio\kata2\env\src\app.py", line 2, in <module>
    from dateutil.relativedelta import *
ModuleNotFoundError: No module named 'dateutil'
PS C:\Users\jime_>
```

powershell
Python