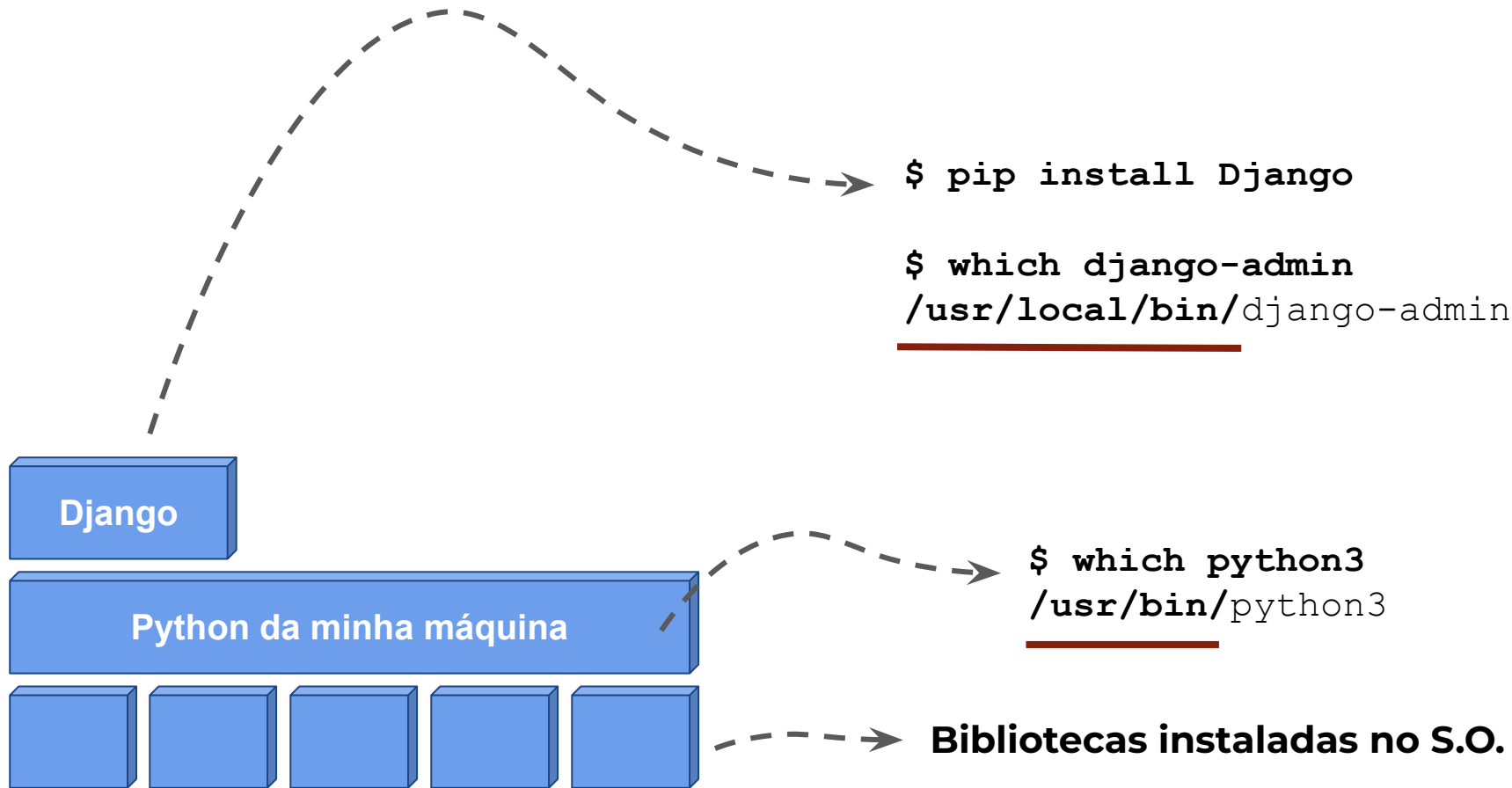


dependências de bibliotecas Python





GLOBALLY
INSTALLED PACKAGES



serpapi
"1.05"

PROJECT 1

serpapi
"1.08"

PROJECT 2

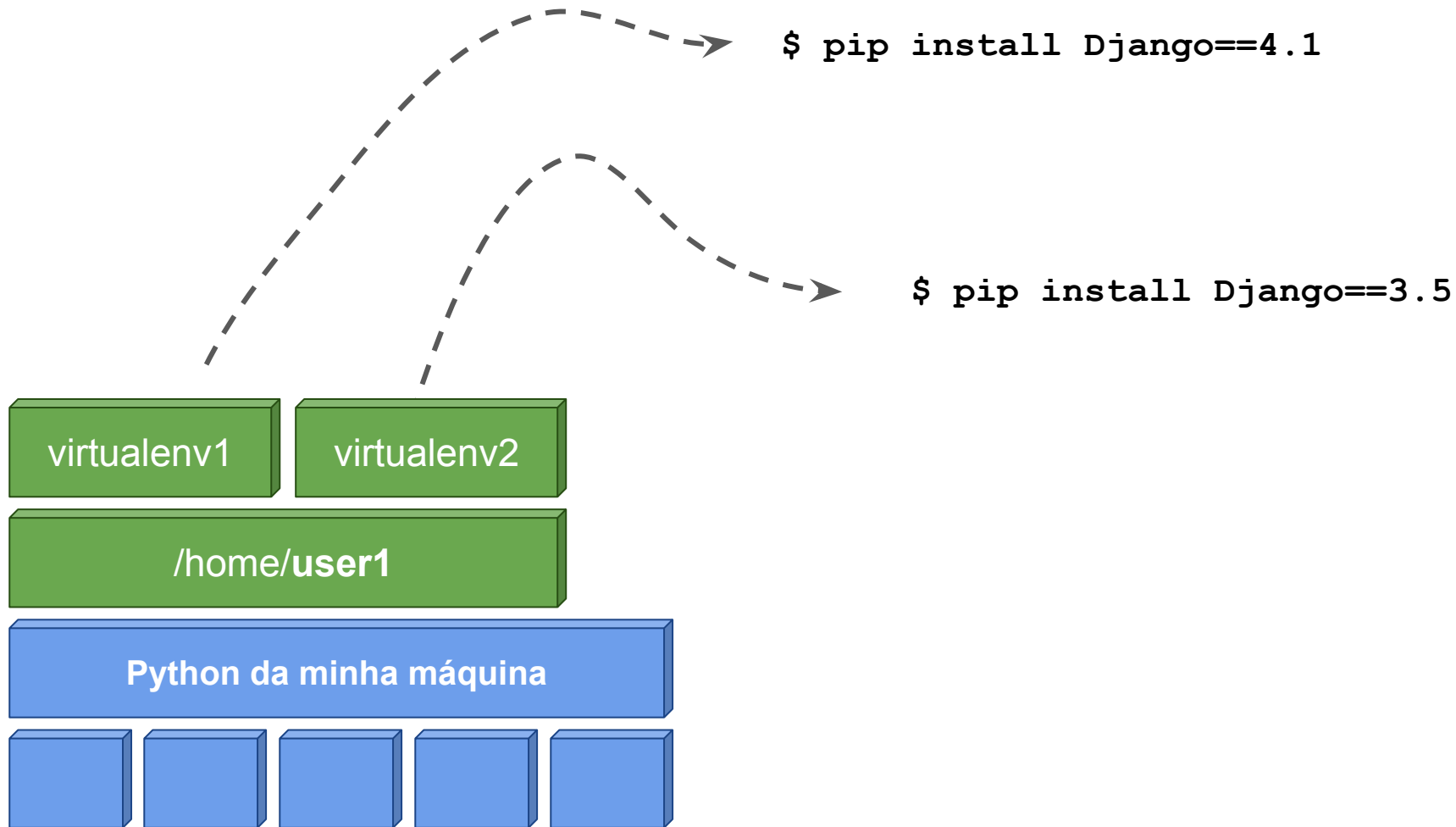
ERROR
 $1.15 \neq 1.05$



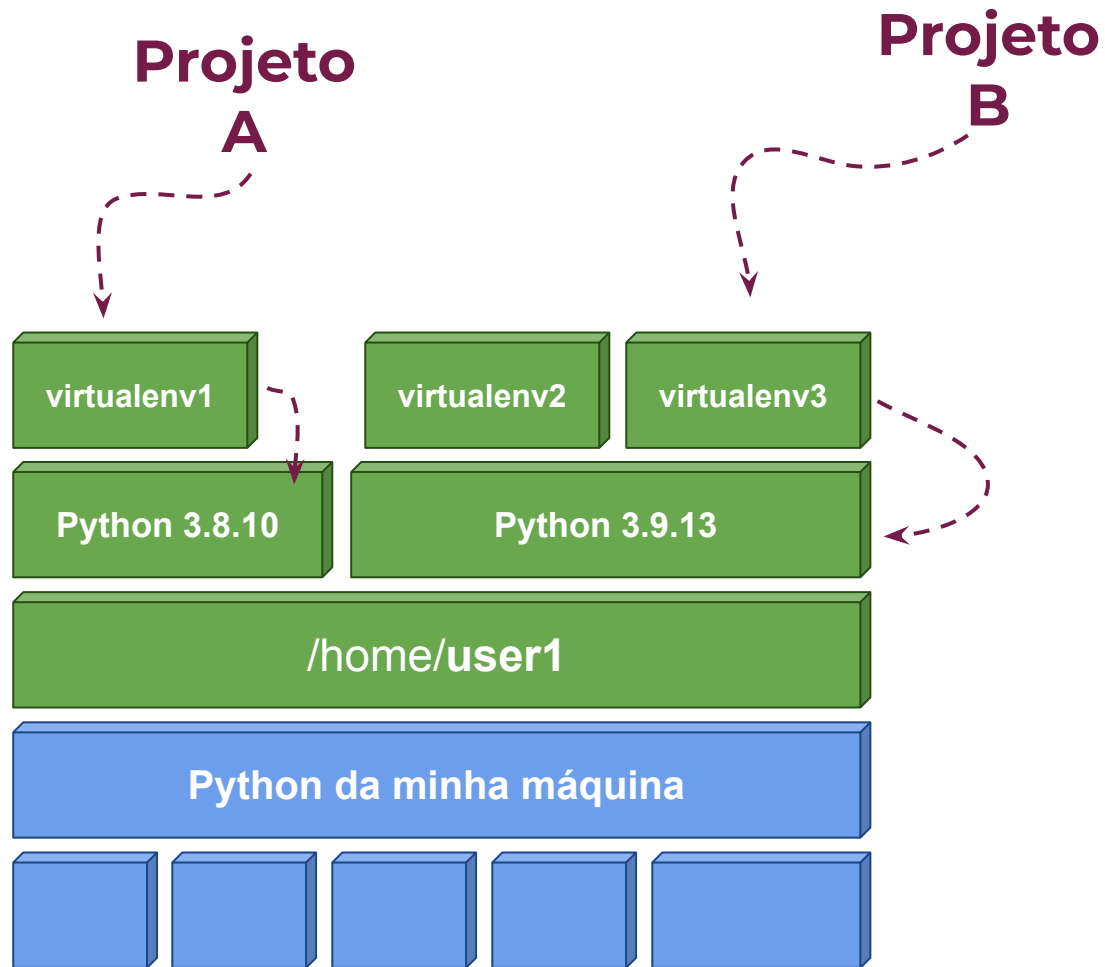
ERROR
 $1.15 \neq 1.08$



**Separar
em ambientes
virtuais**

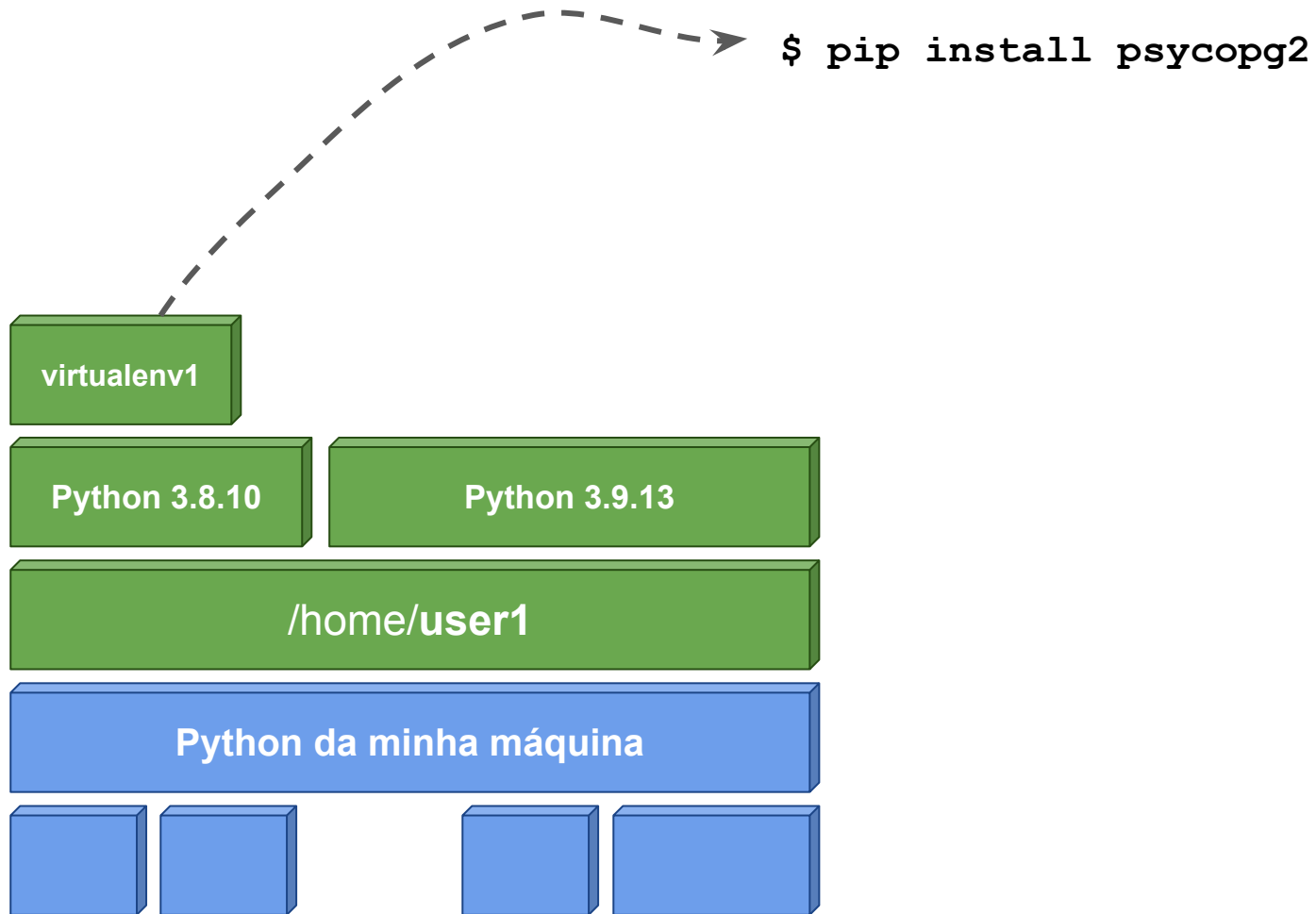


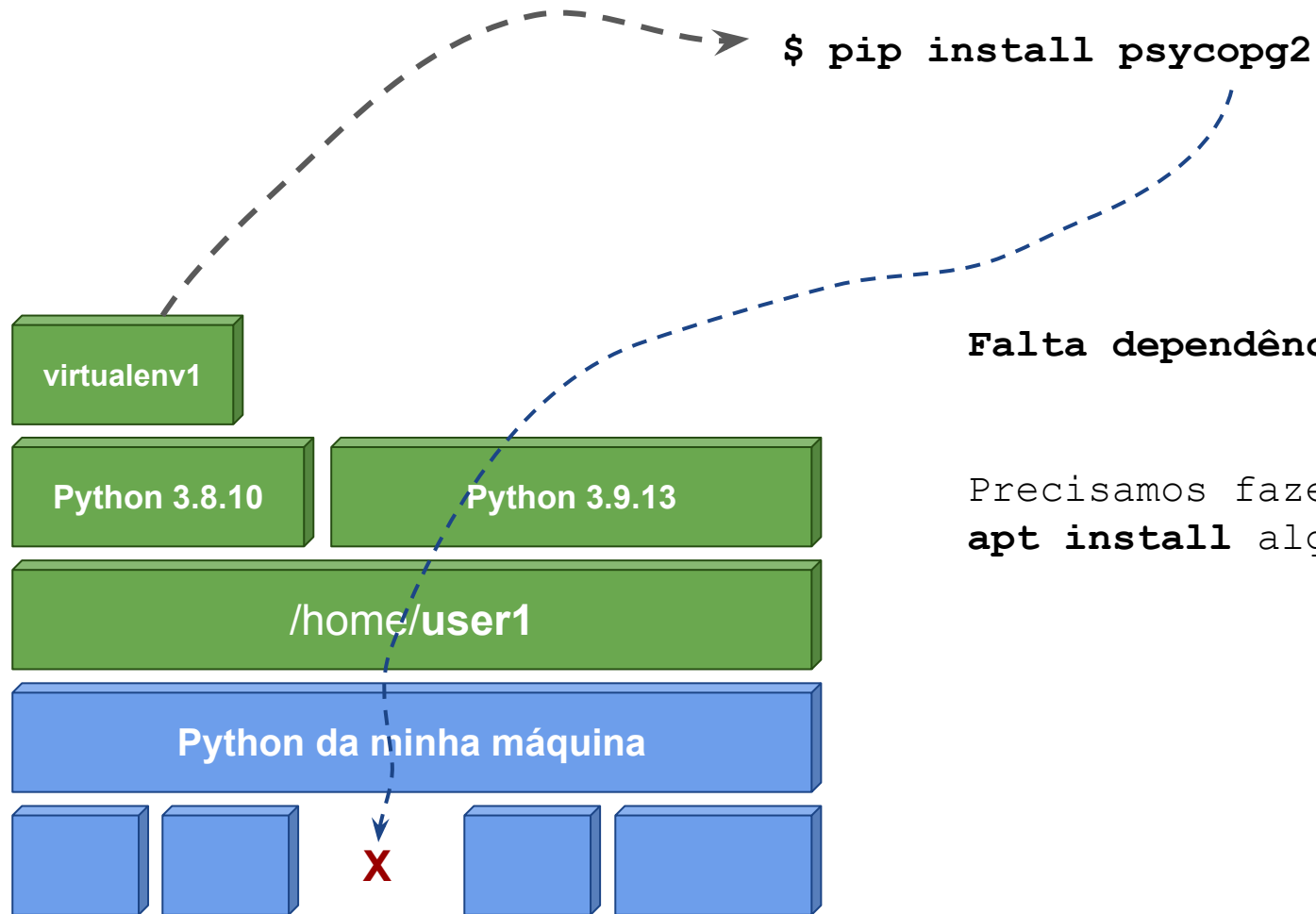
**É possível gerenciar
múltiplas
versões de Python**



Pyenv

Dependências do S.O.





Falta dependência de SO!

Precisamos fazer um
apt install alguma-coisa

File Edit View Search Terminal Help

root@880545615c7f: /# pip install psycopg2

Collecting psycopg2

Using cached psycopg2-2.9.3.tar.gz (380 kB)

ERROR: Command errored out with exit status 1:

```
command: /usr/bin/python3 -c 'import sys, setuptools, tokenize; sys.argv[0] = '"'/tmp/pip-install-acbgspn3/psycopg2/setup.py'"'; __file__ = '"'/tmp/pip-install-acbgspn3/psycopg2/setup.py'"'; f=getattr(tokenize, '"open'"', open)(__file__); code=f.read().replace('"\\r\\n"', '"\\n"'); f.close(); exec(compile(code, __file__, '"exec'"'))' egg_info --egg-base /tmp/pip-install-acbgspn3/psycopg2/pip-egg-info
```

```
cwd: /tmp/pip-install-acbgspn3/psycopg2/
```

Complete output (23 lines):

Running egg info

creating /tmp/pip-install-acbgspn3/psycopg2/pip-egg-info/psycopg2.egg-info

writing /tmp/pip-install-acbgspn3/psycopg2/pip-egg-info/psycopg2.egg-info/PKG-INFO

```
writing dependency_links to /tmp/pip-install-acbgspn3/psycopg2/pip-egg-info/psycopg2.egg-info/dependency_links.txt
```

```
writing top-level names to /tmp/pip-install-acbgspn3/psycopg2/pip-egg-info/psycopg2.egg-info/top_level.txt
```

```
writing manifest file '/tmp/pip-install-acbgspn3/psycopg2/pip-egg-info/psycopg2.egg-info/SOURCES.txt'
```

Error: pg_config executable not found.

pg_config is required to build psycopg2 from source. Please add the directory containing pg_config to the \$PATH or specify the full executable path with the option:

```
python setup.py build_ext --pg-config /path/to/pg_config build ...
```

or with the pg_config option in 'setup.cfg'.

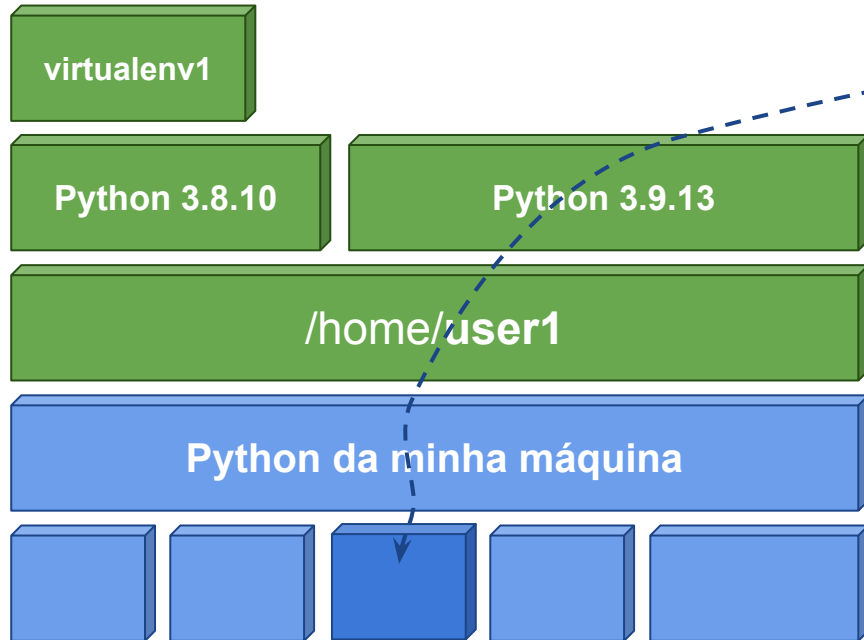
If you prefer to avoid building psycopg2 from source, please install the PyPI 'psycopg2-binary' package instead.

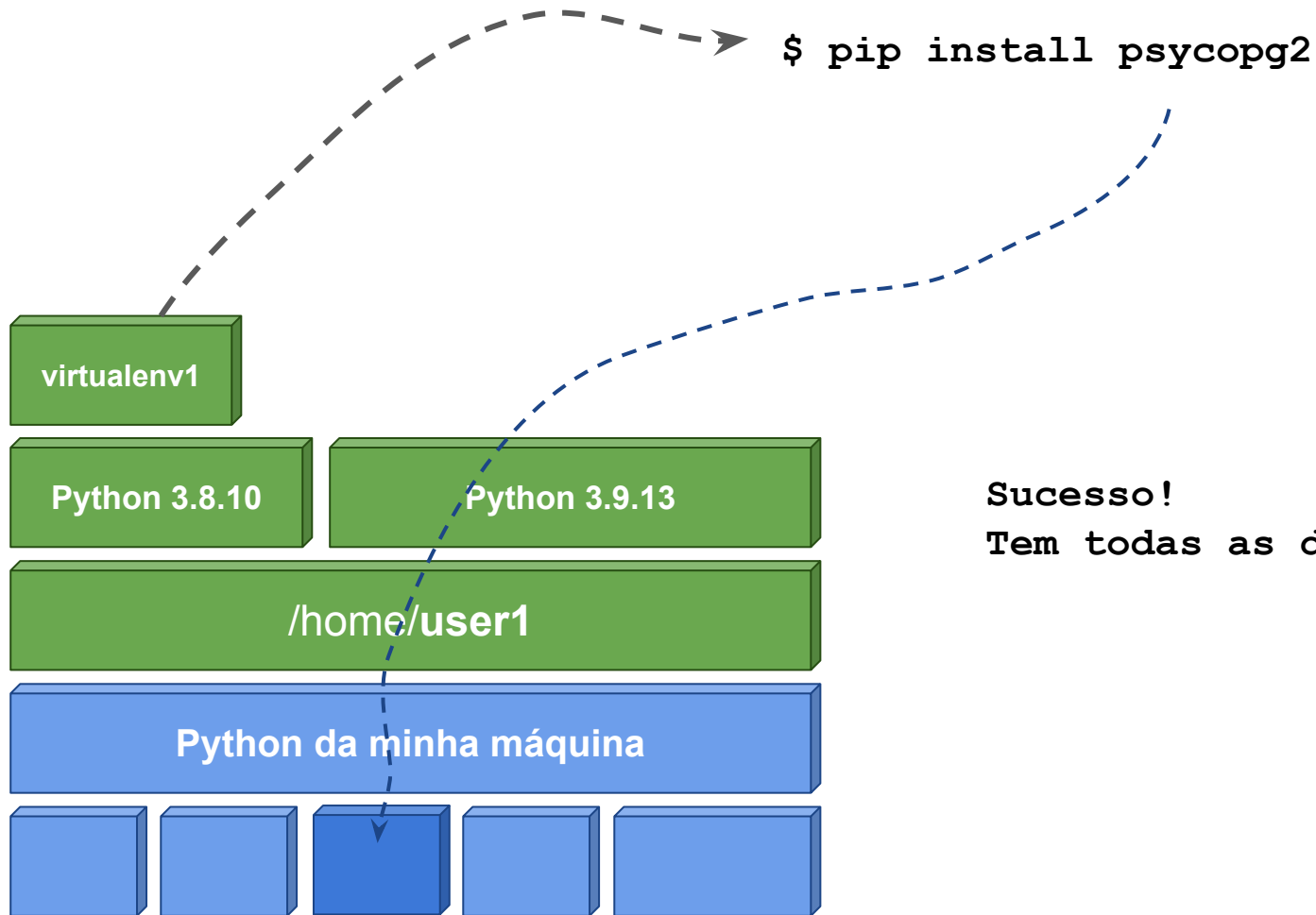
For further information please check the 'doc/src/install.rst' file (also at <https://www.psycopg.org/docs/install.html>).

```
ERROR: Command errored out with exit status 1: python setup.py egg_info Check the logs for full command output.
```

root@880545615c7f: /#

```
$ apt install libpq-dev python3-dev
```





Sucesso!
Tem todas as dependências

root@880545615c7f: /

File Edit View Search Terminal Help

root@880545615c7f:/# pip install psycpg2

Collecting psycpg2

Using cached psycpg2-2.9.3.tar.gz (380 kB)

Building wheels for collected packages: psycpg2

Building wheel for psycpg2 (setup.py) ... done

Created wheel for psycpg2: filename=psycpg2-2.9.3-cp38-cp38-linux_x86_64.whl size=556981 sha256=fa470b53f72a4c3d69403c63785ac747f67b6cd4ba0c39c5fec6652c2734f5a8

Stored in directory: /root/.cache/pip/wheels/f3/dc/e2/b8e0e2142eff7fd680295ecd2d92e3bfbb90195523e43da161

Successfully built psycpg2

Installing collected packages: psycpg2

Successfully installed psycpg2-2.9.3

root@880545615c7f:/#