

记录问题

1怎么看装了什么版本的环境

```
find ~/your_project_path -type d -name "venv" -o -name "env" -o -name "*env*"
```

- 路径短、明确在你的工程目录下
- 内含 bin/ (或 Windows 下 Scripts/) 、lib/、pyvenv.cfg 文件

```
/Users/songzhihao/PythonFile/.venv
```

```
/Users/songzhihao/.pyenv/versions/3.9.6/envs/myenv-3.9.6
```

2激活虚拟环境:

普通 venv:

```
source /Users/songzhihao/PythonFile/.venv/bin/activate
```

pyenv 虚拟环境:

```
pyenv activate myenv-3.9.6
```

```
(myenv-3.9.6) songzhihao@chuck build % pyenv versions
```

```
system
```

```
3.9.6
```

```
3.9.6/envs/myenv-3.9.6
```

```
3.11.9
```

```
* myenv-3.9.6 --> /Users/songzhihao/.pyenv/versions/3.9.6/envs/myenv-3.9.6  
(set by PYENV_VERSION environment variable)
```

3.geant4运行python

```
pyenv activate myenv-3.9.6
```

4.安装软件包

```
pip3 install pandas matplotlib
```