

FAQ - start with python

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How do I install additional python modules?

You can create and use a virtual environment. More information on this topic is available under the following link:

<https://docs.python.org/3/tutorial/venv.html>

How do I create a virtual environment?

Use `python3` to create a virtual environment in `tutorial-env`:

```
python3 -m venv tutorial-env
```

How do I use a virtual environment?

You enable your virtual environment as follows:

```
source tutorial-env/bin/activate
```

How do I add additional modules to my virtual environment?

You can add various modules, e.g.:

```
pip install netCDF4
pip install matplotlib
pip install jupyter
```

To see which module are contained in your virtual environment simply type:

```
pip list
```