

# INIT in Cloud

1. Navigate to [github.com/codespaces](https://github.com/codespaces)
2. Sign up or log in to Github
3. Create a new codespace by clicking “new codespace”
4. Select the repository  
marcoabrate/CNS25\_tutorial
5. Pimp your machine type to maximum allowed
6. Create the codespace

**Note:** by going to your dashboard [github.com/codespaces](https://github.com/codespaces), you can access the codespace you created in “Visual Studio mode” or “Jupyter mode” by opening the drop-down menu

# INIT Locally

1. Install Python 3.7+ and (optionally) Blender
2. Clone the Github repository  
[github.com/marcoabrate/CNS25\\_tutorial](https://github.com/marcoabrate/CNS25_tutorial)  
and navigate into it
3. (optional) Create a Python environment with virtualenv:

```
python -m venv ./venv  
source ./venv/bin/activate
```

with Anaconda or Miniconda:

```
conda create -n tutorial  
conda activate tutorial
```
4. Install Jupyter with `pip install jupyter`
5. Open the notebooks found in  
part\*/tut\_part\*.ipynb with Jupyter by running `jupyter-lab`