Cook book for getting started with underworld3

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Installing underworld 3 from scratch

1. Install the current version of python 3 from `https://www.python.org`
2. Download anaconda from `https://www.anaconda.com/download`
3.Open terminal and navigate to a directory where you want to store the files for underworld 3 (e.g Documents [1]). Then run 'git clone https://github.com/underworldcode/underworld3.git'. This will create a directory called "underworld3" in your chosen location.
4. Download build_uw.yml (get from Juan) and save it in the underworld3 directory
5. In terminal navigate to the directory build_uw.yml is located in
6. run 'conda env create -f build_uw.yml'
7. then run 'conda activate uw3'
8. If successful, (uw3) should appear on the left side of your terminal or command line
9. Using terminal, navigate to the directory underworld3
10. Run './clean.sh'
11. run 'python setup.py develop'
12. Finally, run 'pytest -v'.
If all tests pass, you have successfully installed underworld3

Understanding The codes

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[1]This can be done by opening terminal and running 'cd Documents'