Communication

- By default containers can connect out to world, access internet etc.
  But outside cannot connect inwards.

- Must expose ports with -p flag if want to connect inwards

  - e.g. to run databases, servers, notebooks

Tutorial 6: Jupyter

- ```
  docker run --rm -it -p 8888 my-juypter
  jupyter notebook --port=8888  --ip=0.0.0.0
  --allow-root
  ```

- Open the URL in your browser - need to change 0.0.0.0 t0 127.0.0.1

- Task: Combine these commands with the data mounting we looked at earlier to save notebook and results to host disk.