Tutorial 3: Dockerfiles

- Create an empty directory and a file in it called Dockerfile:

```
FROM   ubuntu:latest
LABEL maintainer="your_email@example.com"
RUN   apt-get update && apt-get install -y python3 python3-pip
```

- From that directory run

```
docker build -t my-image .
```

★Tutorial 3: Dockerfiles★

- Add these line to end of your Dockerfile:

  RUN `pip3 install jupyter ipython numpy`

- Build again:

  `docker build -t my-image .`

- Run a container:

  `docker run -it --rm  my-jupyter  ipython`