Use docker to run a container

Run container interactively & clean up the container and remove the file system when the container exits.

Volume, mount a local folder in the container

Source of the mount, typically a local folder

Separator between source & destination of the mount

Destination of the mount, a folder in the container

Continue the command in a new line*

```
docker run -it --rm -v /home/hcp4715/DDM/tutorial:/home/jovyan/hddm \
-p 8888:8888 hcp4715/hddm:0.8_tutorial jupyter notebook
```

Open jupyter notebook

The docker image (and its tag) to run the container

The port format is "hostPort:containerPort" #

Container's port