

## Section 2. „Running Containers in Docker”

Commands:

```
$ docker version

$ docker image pull python

$ docker container create --tty --interactive python

$ docker container ps --all

$ docker container rename confident_lederberg mypython

$ docker container ps --all

$ docker container start --interactive mypython

>>> import socket

>>> print(socket.gethostname())

$ docker container ps --all

>>> exit(99)

$ docker container start --interactive mypython

$ docker container rm mypython

$ docker rmi python

$ docker run -it --name mypython python

$ docker ps -a

$ docker run -it --name mycentos centos

# python

>>>exit()

# exit

$ docker ps -a
```

## Python in Containers Course Materials

```
$ docker rm mycentos
```

```
$ docker --help
```

```
$ docker run --help
```

```
$ docker rm --help
```