Exercise

Simple batch job script

a) Log in to Taito either with your training or CSC user account, either from a terminal or using NX client

b) Create a batch job script that prints the compute node on which it is running

Example using nano editor:

nano test_hostname.sh

```
#!/bin/bash

#SBATCH -J print_hostname

#SBATCH -o output.txt

#SBATCH -e errors.t

#SBATCH -t 00:01:00

#SBATCH -p test

echo "This job runs on the host: "; hostname
```

(press CTRL+o, ENTER; CTRL+x to exit)

c) Submit the batch script to Taito

sbatch test_hostname.sh

d) Check out the output

Example using less command:

less output.txt (type q to quit)

less errors.t (type q to quit)