

CS 6444: Homework #0

Due on Tuesday, February 2, 2016

Grimshaw TuTh 9:30am

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Short Description

The major assignment was to be able to access Rivanna, run a script and output it the appropriate file. This was a pretty simple. I sshed into the server and wrote a short script to get it to run. Prof. Grimshaw's description in class made this a breeze. Attached below is my code and output.

Script File

Listing 1: BASH script

```
#!/bin/bash
#SBATCH -N 1
#SBATCH -n 1
#SBATCH -t 01:00:00
5 #SBATCH -o mer3ef_output_hw_0.txt
#SBATCH -p training
#SBATCH -A parallelcomputing

/bin/hostname
10 grep "LYNN GRAMBO" /home/ag8t/data/records.txt
```

Output File

Listing 2: Output

```
udc-ba30-33
LYNN GRAMBO 16522577 1117 N. Highway 287, Ft. Collins, Colorado 80521,
```

Pledge

On my honor, as a student, I have neither given nor received aid on this assignment.

Marcus Rosti