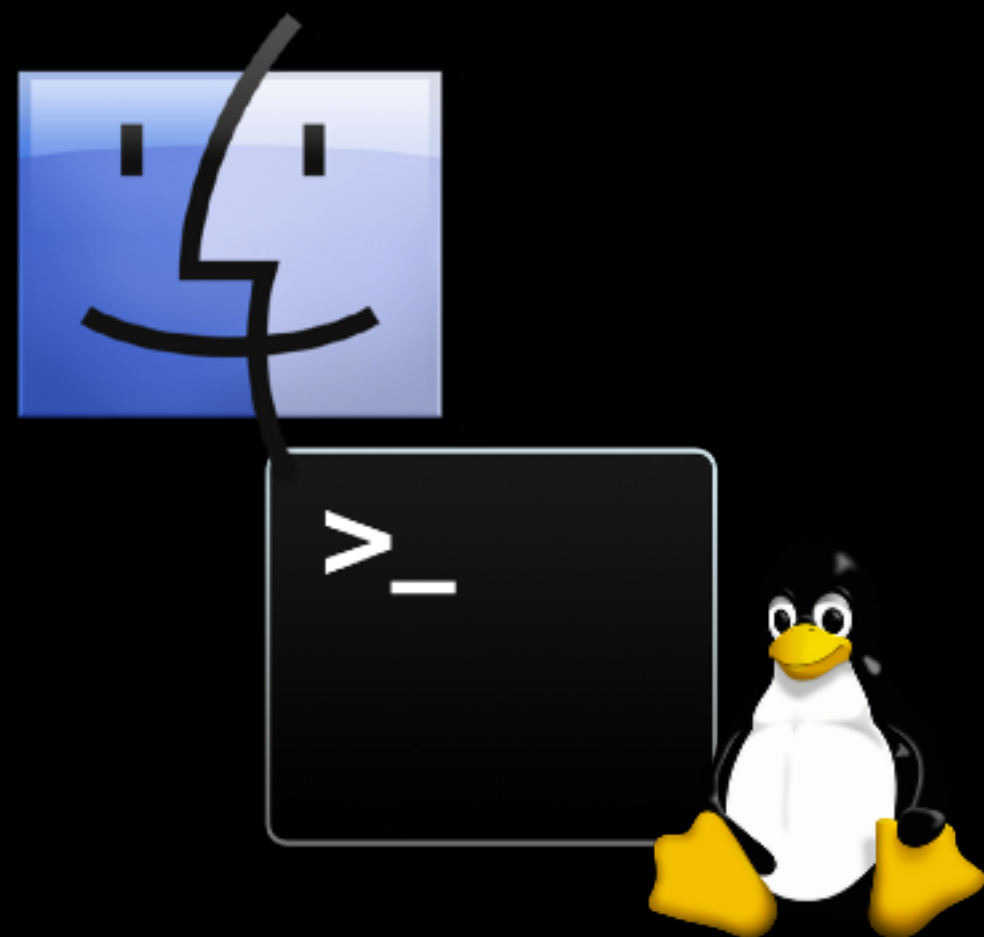


Using the Supercomputer

- A great resource to improve your life.
 - Not just for bioinformatics! Any processor intensive task you do on a computer can be done on the supercomputer.
- Previously, we used PBS to schedule jobs
- Now we're using SLURM.
- Learn the new syntax!
 - Example using R

Things that are the same

- To use the supercomputer, you'll need to be connected to a UMN network
 - If off campus, use VPN to connect.
- Logging into MSI is the same: If on a mac or linux, use **terminal** and ssh. If on a PC, use **PuTTY**.



```
ssh login.msi.umn.edu -l yourx500
```

