1. srun -w client1 --pty /bin/bash
2. srun -N1 --pty /bin/bash
3. scontrol update node=client1 state=down reason=maintain
4. scontrol update node-client1 state=resume
5. scontrol update node=client1 state=resume
6. Vim demosbatch.sh
   1. #! /bin/bash
   2. #sBATCH --partition=standard
   3. #sBATCH --job-name=myjob # Job name
   4. #SBATCH --mail-type=END,FAIL # Mail events (NONE, BEGIN, END, FAIL, ALL)
   5. #SBATCH --nodes=2 # Where to send mail
   6. #SBATCH --ntasks=2 # Run on a single CPU
   7. #SBATCH --time=00:05:00 # Time limit hrs:min:sec
   8. #SBATCH --output=myjob\_%j.log # Standard output and error log
   9. pwd; hostname; date
   10. module load python
   11. echo "Running plot script on a single CPU core"
   12. python /data/training/SLURM/plot\_template.py
   13. date
   14. ~
7. sbatch demosbatch.sh
8. scontrol show job 4
9. sshare