

Sample assessment

1. Briefly describe the strategy to partition the analysis of a long trajectory of a large number of particles using multiple nodes.
2. Explain how you can overcome the I/O racing conditions created by many nodes simultaneously attempting to access the same trajectory file.
3. Explain how to change the camera views from the TCL scripts without having to use an interactive GUI.
4. The best filesystem to store the data for subsequent analysis is: \$SCRATCH.
5. What's the minimum number of frames per second required to produce a smooth movie of the simulation.