

## Project

### Instructions:

1. If any student did not contribute to the project, mention in the report.
  2. All members in the group should submit the project on MS teams Assignment with the following information,
    - Project report: write the list of changes (maximum five page) you have done for code. And, include plots, if any
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1. Implement Verlet neighbour list algorithm in the given MD code and check for its performance by plotting the CPU/wall time for different system size. Also include a note on changes in wall time before and after implementing the neighbour lists.