

Protocol for Group Discussion & Presentation

In our class meetings students will be assigned to groups of three or four.

Group Discussion

1. Each group will be assigned to work on one of the problems posted, ahead of time, for that day, on D2L.
2. The goal of discussion is for each member of the group to be have a firm understanding of how to do your assigned problem. Understand that this is mostly likely to be achieved by allowing each participant to engage in some aspect of the problem.
3. Before the end of the discussion period discuss who will present which portions of the problem. Every member of the group will need to share during the presentation.
4. If you have any question, please feel free and ask. I will be circulating in the room during the discussion period.
5. If your group completed the assigned problem, look at the other problems carefully and come up with a strategy or an outline on how to approach the problem. It will be rewarding to see if you had the right idea when you see the solution presented and will prepare you to ask good questions if you are surprised by the solution.

Presentation

1. Each group will present for about 10 minute. They will present their work using the document camera. Each member of the group will be expected to contribute in the presentation.
2. The goal of the presentations is for everyone in the class to know how to do each problem.
3. A presentation may consist of:
 - Explain what the problem is asking.
 - Explain what the relevant concepts are.
 - Explain the main ideas to tackle the problem.
 - Explain (briefly) about any important computations involved.
 - If you could not solve the problem completely, explain the ideas you tried and what the main difficulties are.