

**Mathematics 4P11 Topics in Groups
Research Project Instructions (Continued)
(10-15 pages)**

1. Title Page

- Project Title.
- Students Full Names, Department, University, and Date.
- Course Name and Number, Professor.

2. Project Outline (page 2)

3. Main Body (start from page 3)

- Abstract (less than 200 words), Key Words (about 5 words).
- Introduction (and Preliminary).
- Central Part (Exposition).
- Conclusion (or Future Project, or Further Applications).

4. References

5. Appendix (GAP Program if you use GAP)

6. Marking Scheme (Total 20 %).

- Outline (due. Oct. 8, 1 %).
- Draft Copy (due. Nov. 18 (optional)).
- Final Copy (due. Nov. 25, 35 %).
- Presentation (last week, 14%).

Note: The presentations will be arranged in the last week of classes. Each presentation is about 15-20 minutes long and is followed by a 5-minute question period. **Students are required to attend all the presentations and to evaluate the presentations given by other groups based on the following criteria: 1. organization, 2. creativity, 3. clearness of presentation. Students are also expected to ask questions after each presentation.** Peer evaluation will be taken into account to assign a grade for each presentation. Good luck!