Everyone has chosen an excellent topic for a project. This will be an opportunity to learn something new and fascinating in greater depth. The project presentations and reports are a good way to develop skills at speaking and writing mathematics. In addition, they will give us a chance to have an overview of many interesting topics in number theory that we wouldn’t see otherwise.

**Presentations:** 5-6 minutes long per person.
Delivery method: dotcam, computer, or blackboard.
Make sure to practice - especially if you’re using the blackboard.

**Things to include:**

1. **What:** topic title, definitions needed for topic.
2. **Where/When/Why:** motivation for studying topic, history of topic, applications of topic.
3. *** Facts: important properties and theorems about topic.
4. ** Examples: by hand or using SAGE.
6. Proofs: (more important for written report).
7. References: (more important for written report).

**Help with projects:** Wed 3/7 and Fri 3/9 are devoted to group work in class. Bring references about your project topic. Cassie Williams will be in class to help answer questions about the projects. I will also be able to answer questions by e-mail.
Volunteers for Monday:

**Written report:** Due 3/23. Between 5-12 pages.