

Day 14: Cyclic Group, Part II

1. Whiteboard pages 1 and 2.
2. Whiteboard page 3.
 - We'll talk about the additive notation later. (The same theorem holds.)
3. Whiteboard page 4.
4. **Work on Day 14 Class Work. Leave 10 – 15 minutes for discussions.**
5. Whiteboard pages 5 and 6.
 - **Page 5:** 1 and -1 are the only generators of \mathbb{Z} .
 - **Page 6:** Its proof is in Chapter 14.
6. **(Time permitting)** Whiteboard page 7.