

## Homework — Day 5: Pipes & Redirection

- Task 1: Create a sample log file with 200 lines (use seq or a loop).
- Task 2: Use grep to filter lines containing 'ERROR' (simulate some lines).
- Task 3: Count matches with wc -l, then sort and show top 5 frequent patterns (use sort | uniq -c | sort -nr).
- Task 4: Redirect output to a results file and append timestamps.
- Deliverable: results.txt and a small bash snippet showing the pipeline.