## Lab 5: Memory management

- I. Study modern os' memory manager simulator.
- II. Create and run the command file that corresponds to (0,1,...) reference string.
- III. Answer instructor questions.
- IV. Fix bugs.
- V. Implement one of the following page replacement algorithms:
  - 1. Round-robin
  - 2. NRU
  - 3. Clock
  - 4. LRU
  - 5. LRU approximation
  - 6. Working set
  - 7. WSClock
- VI. Measure relative performance of replacement algorithm implemented