CSCI 2100

Queues

Recap
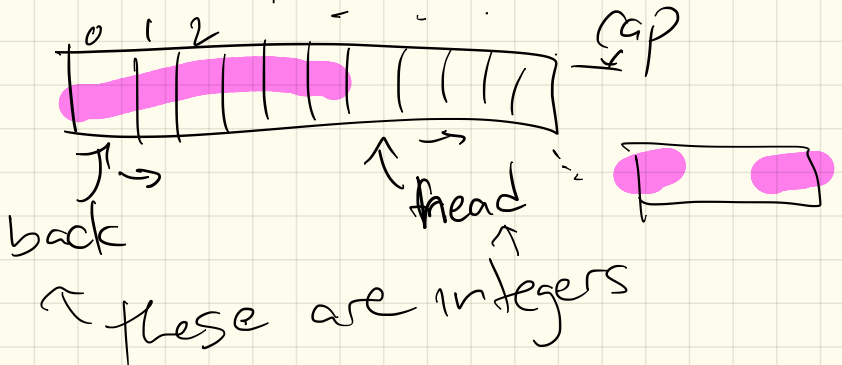
- Practice MT is up front
- HW due Friday
  - Need to change struct
  - Useful idea: dump function
    temp << walk→element << " ";
    (inside loop)

  ↳ temp << walk→element << ":" <<
       walk→ref_count <<" ";

- Everyone has HW1 graded

- Lab due Friday
  introduce Vectors from STL

Today: Queues

Very simple:

- push(e): adds e to "back"
- front(): returns value at "front"
- pop() removes front item

Last time: finished with array version

cap

back

head

↖ these are integers

This time: linked