Recitation 5

Computer Architecture (section 1)

Storing Graphs

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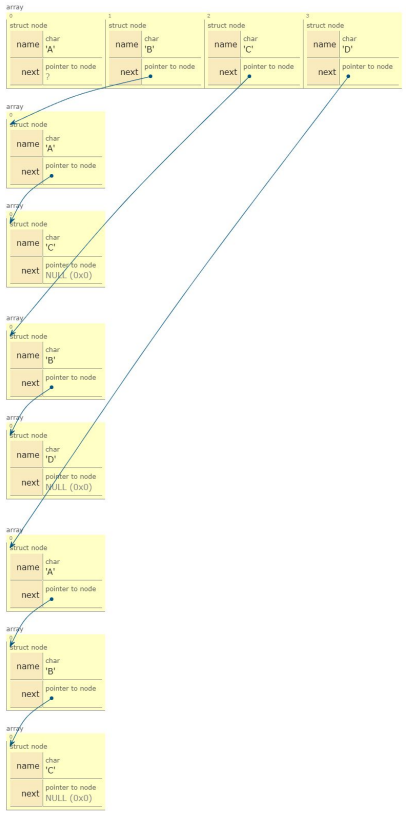

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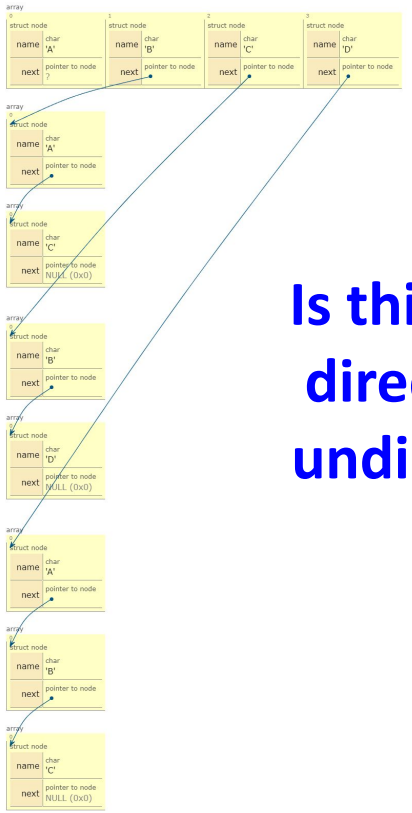

Is this graph directed or undirected?

Some PA2 Guidelines

- Make helper functions:
  - Create adjacency list.
  - Add node to end of list.
  - Free entire linked list.
  - Free adjacency list.
  - Get size of list.
  - Print list.
  - Search list.

- Make sure to use gcc's "-g" flag
  a. Otherwise Address Sanitizer will not include source code line numbers.
- Use GDB
  a. Set breakpoints.
  b. Step through code.
  c. Print values of pointers.
  d. Profit.

PA2 Help Session

Coding help session