25/80 - Stacks & Quenes 9/23/2013 Announcements HW due tonight - Werst HW is Josted (read before wed.)

Last Week: Stacks Ordering: Lost in First out Operations: Implementation:
-finished Linked Stack
- Array Stack Array - based version

Runhmes (for stacks) Astest operations possible Linked: O(n)

-no max site

Array: O(1)

but-max size

British for what? FIFO-first in, Rost out

Behavior

push (5)

push (2)

push (1)

push (1)

pop()

pop()

push (3)

pop()

push (12)

back

Also a simple structure - similar to stacks. Limited functionality, but fest.) Operations: - pop (House Loeping

Implementation Same choice: & Linked Structure In Shinked List: not good enough

