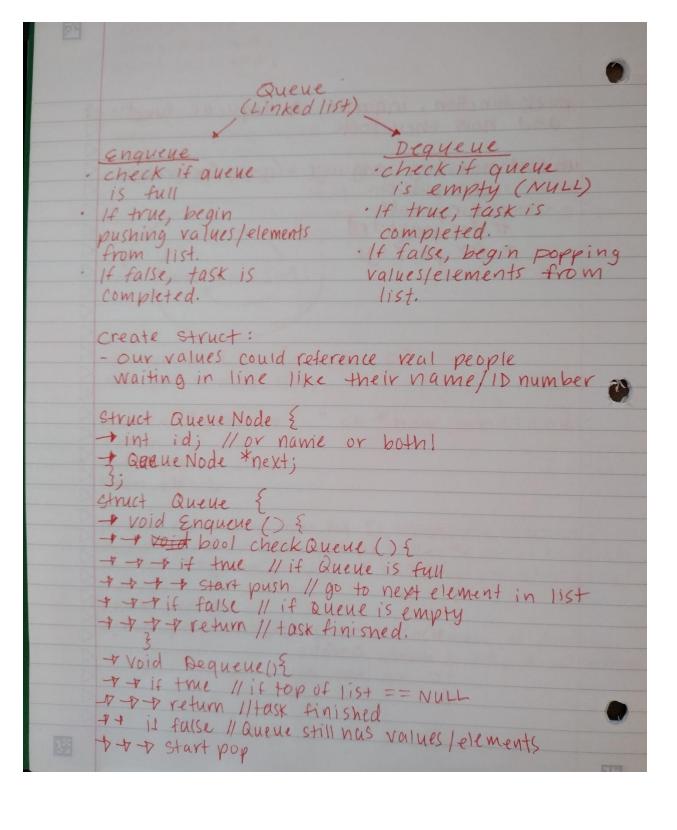
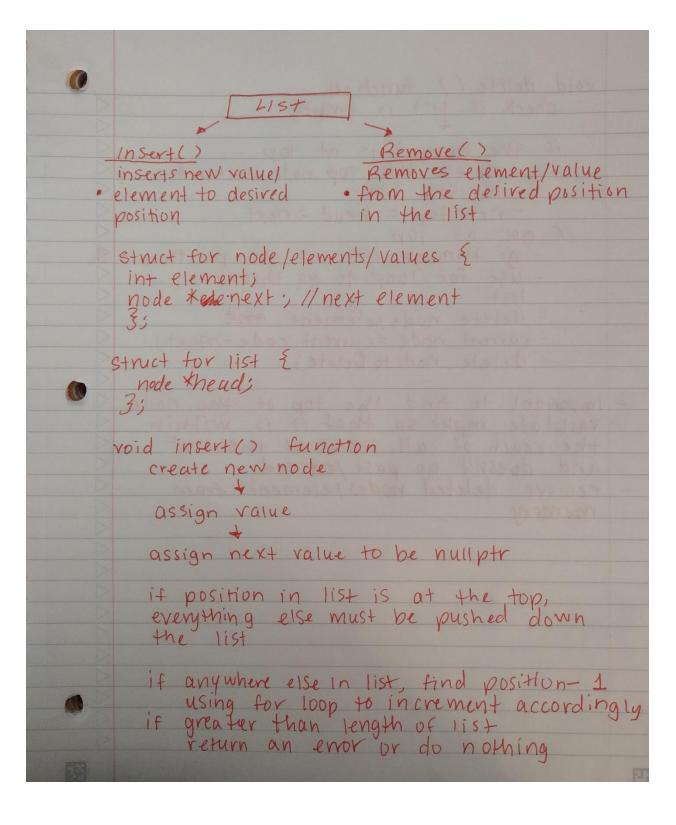
Queue Data Structure (Design One)
Functions:
- Enqueue
- Dequeue
- Peck Coptional)
top
bottom = 4
DOTION 1
what we're looking to do:
Queue Data Structure (Design two)
Functions:
-Insert
- Delete
- Peek
Objective: allow insert or removal of data
at a civen location (rather than at the top
or bottom.)
O' Dourse





void delete () function check if list is empty if the element is at top - delete the top node /element in the list. - new top = head -> next if not at top - go through list at the position - 1 - use for loop to go through 115+ - delete node relement and - current_node = current_code ->next; - delete nodeto Derete; - important to find the top of the node - validate input so that it is within the reach of all items of the list and doesn't go past /exceed remove deleted nodes lelements from memory