Data Structures Roadmap

STACK ADT

1. A priori knowledge of array size
2. Unused portion of the array
3. Stack overflow problem in case of push() in a full stack

QUEUE ADT

1. A priori knowledge of array size
2. Unused portion of the array
3. Stack overflow problem in case of enqueue() in a full queue

Linked List ADT

1. A priori knowledge of array size
2. Unused portion of the array
3. Queue overflow problem in case of enqueue() in a full queue