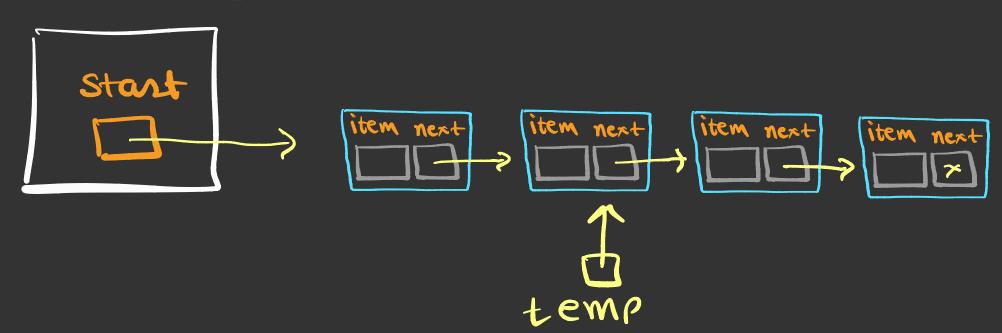
Agenda

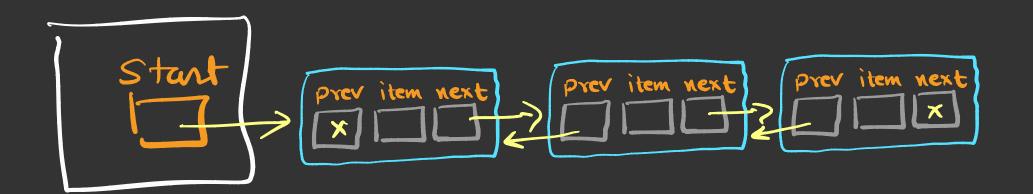
- (1) Limitations of Singly Linked List
- (2) Doubly Linked List
- (3) Elementary operations on DLL

Limitations of SLL



Doubly Linked List

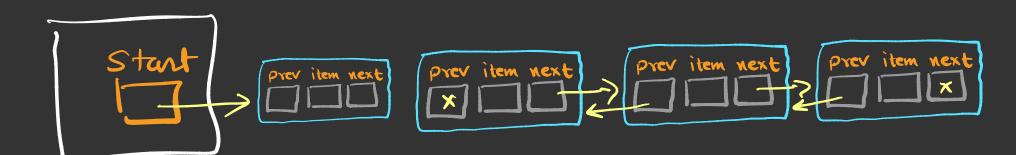
Doubly Linked List is a linear data structure.



Elementary Operations

- 1 Insertion
- 2 Deletion
- 3 Traversing
- 4 Searching
- 6) checking for empty list

Insertion



Start. prev = M Start = M

N M

n.next = start

