Doubly LinkedList Introduction

- Doubly linkedList are composed of nodes and references / pointers pointing from one node to the other
- The last and first references are pointing to a NULL
- We can access the head
- We can access the tail as well

Advantages of double linkedList

- A doubly linkedList can be traversal both directions: forward and backward
- The remove operation is more efficient if the node is given
  - for linkedList we need the previous node as well. To find it usually we need to traverse the whole list
- To remove a node from a singly linkedList -> we node the node + predecesssor
- To remove a node from doubly linkeList -> we need the node

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