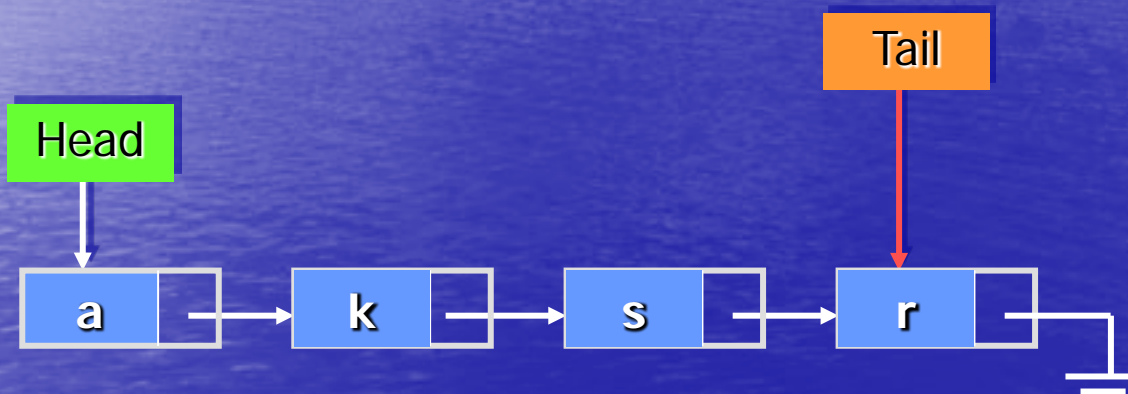


Linked-List

লেখ



Assignment

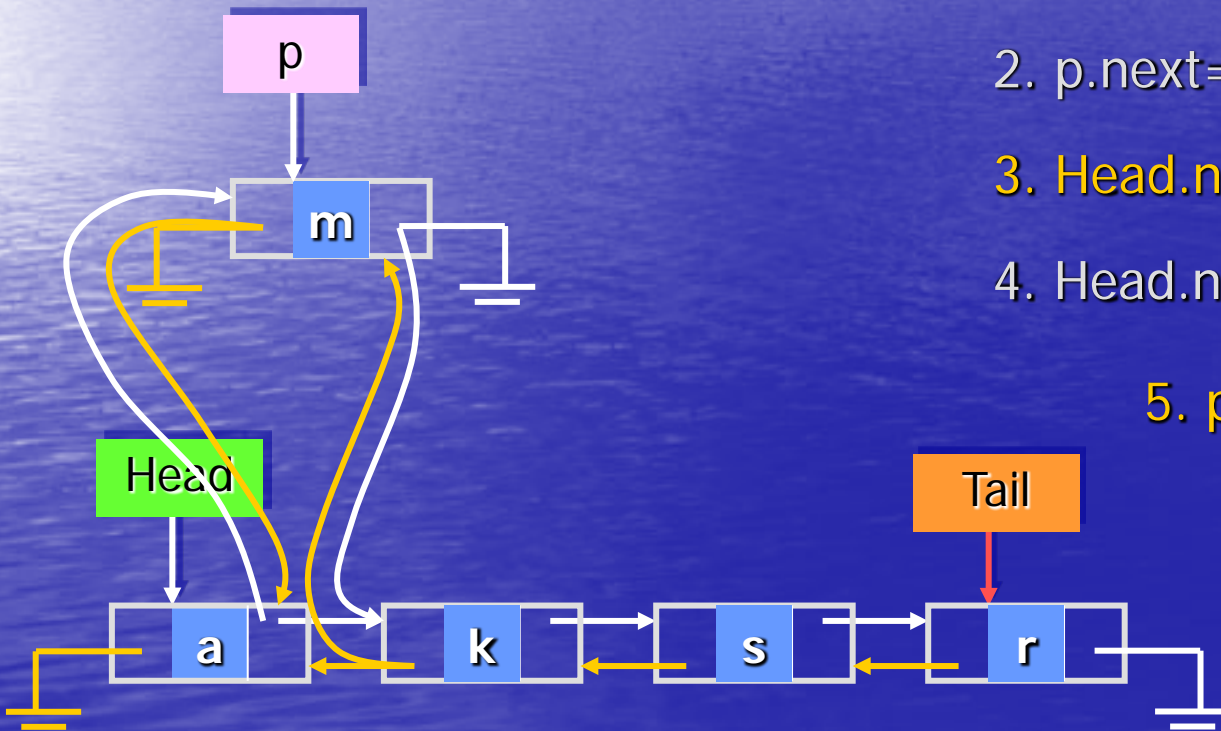


Doubly Linked-List



Insert newNode after node Head

1. $p = \text{newNode}(\text{data})$
2. $p.\text{next} = \text{Head}.\text{next}$
3. $\text{Head}.\text{next}.\text{prev} = p$
4. $\text{Head}.\text{next} = p$
5. $p.\text{prev} = \text{Head}$

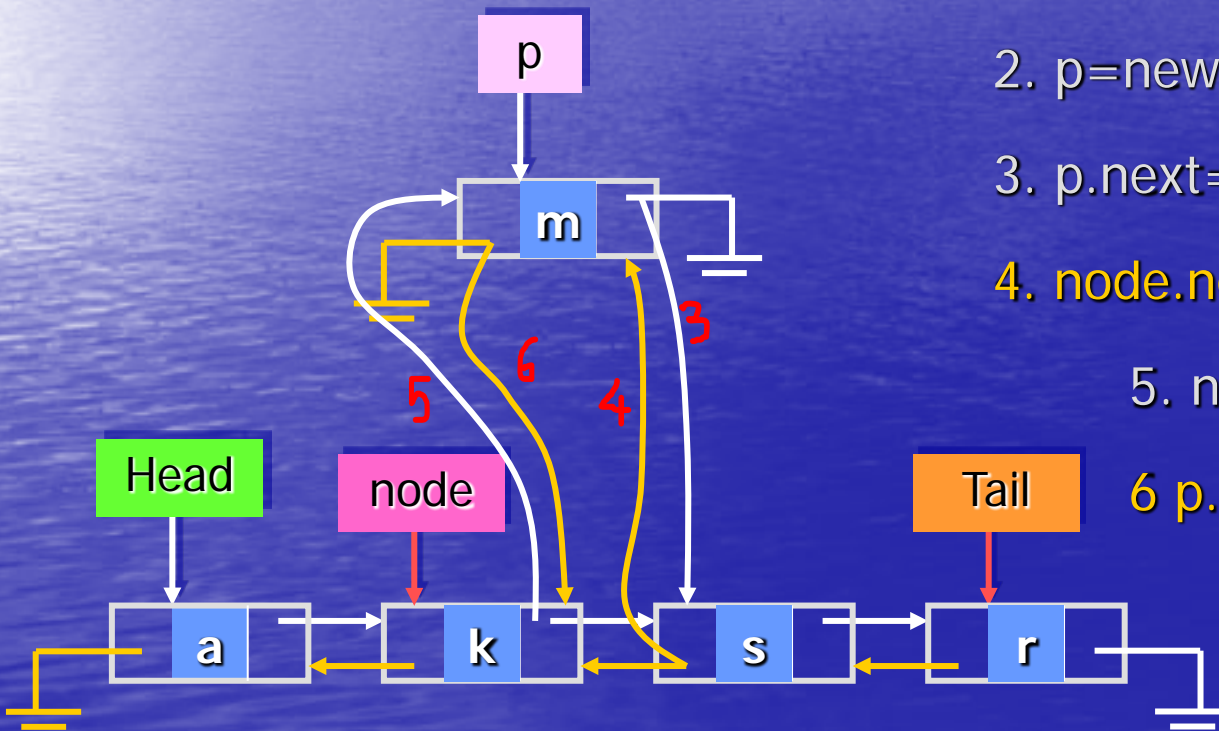


Doubly Linked-List



Insert node m after node k

1. node=Search(k)
2. p=newNode(data)
3. p.next=node.next
4. node.next.prev=p
5. node.next=p
6. p.prev=node



Doubly Linked-List



Insert newNode Before node Head

