



Insert to head:

- ① Create new 'E'
- ② Assign A to 'E's next field.
- ③ Assign whatever A is pointing to as previous to E's previous field
- ④ Assign E to A's previous field
- ⑤ Assign head to E

Insert at tail:

- ① Create new node ~~to 'E'~~ 'E'
- ② Assign tail's next field to 'E's next field
- ③ Assign tail to E's previous field
- ④ Assign tail's next field to 'E'
- ⑤ Assign tail to E.

③ Delete from head:

- ① Assign ϵ to 'remove node'
- ② Assign A 's previous field to ϵ 's previous field
- ③ Assign head to ϵ 's next field
- ④ return 'remove node'.

④ Remove from Tail:

- ① Assign ϵ to remove node
- ② Assign D 's next field to ϵ 's next field
- ③ Assign Tail to ϵ 's previous field

④ Return remove node.

⑤ Insert node "A" between B & C

- ① Assign A 's next field to B 's next field
- ② Assign A 's previous field to C 's previous
- ③ Assign B 's next field to A
- ④ Assign C 's previous field to A