

# CSC2111 Computer Science I Lab

## Lab 23

# Objectives

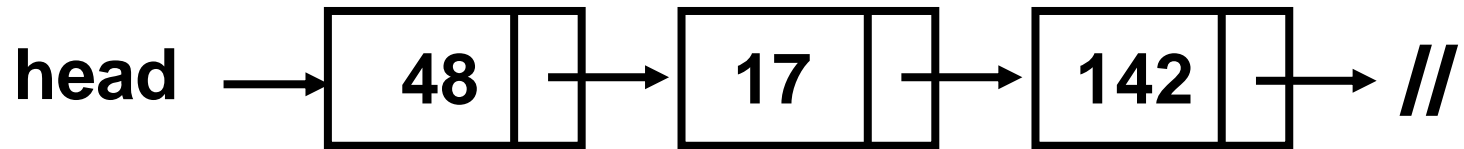
Implement basic functionalities using  
Linked Lists

# Insertion at the top

Steps:

- Create a Node
- Set the node data Values
- Connect the pointers

# Insertion Description

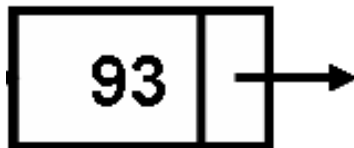


- Follow the previous steps and we get

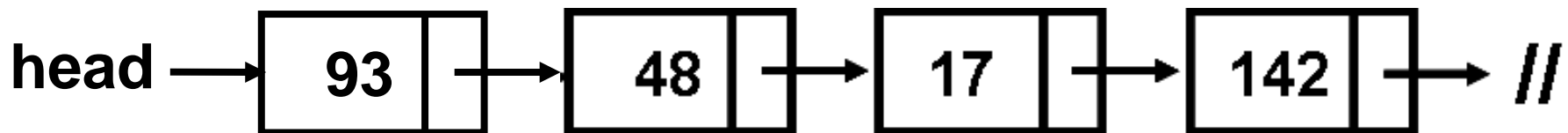
Step 1



Step 2



Step 3



# Insertion Description

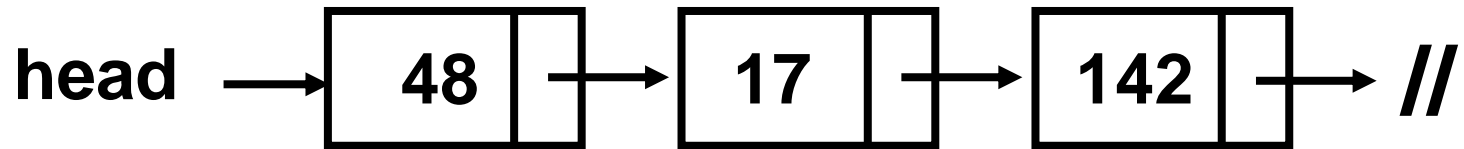
- Insertion at the top of the list
- Insertion at the end of the list
- Insertion in the middle of the list

# Insertion at the end

Steps:

- Create a Node
- Set the node data Values
- Connect the pointers

# Insertion Description

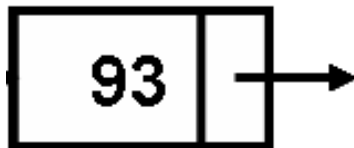


- Follow the previous steps and we get

Step 1



Step 2



Step 3

