```
PS E:\Sadikshya\KU\2nd year 1st sem\COMP 208\Lab1> g++ -o lab1 main.cpp src/LinkedList.cpp -I include
PS E:\Sadikshya\KU\2nd year 1st sem\COMP 208\Lab1> ./lab1
It is empty
List after addition of 3 to head is:
|3| -|
List after addition of 73123 to head is:
|73123| -|--->|3| -|
List after addition of 56 to head is:
|56| -|--->|73123| -|--->|3| -|
List after addition of 90 to tail is:
|56| -|--->|73123| -|--->|3| -|--->|90| -|
List after addition of 27 to tail is:
|56| -|--->|73123| -|--->|3| -|--->|90| -|--->|27| -|
List after addition of 50 is:
|56| -|--->|73123| -|--->|50| -|--->|3| -|--->|90| -|--->|27| -|

Node to delete(i.e HEAD)is 56
List after deletion is:
|73123| -|--->|50| -|--->|3| -|--->|90| -|--->|27| -|
Searching for 90 for deletion
The node is deleted. List after deletion is:
|73123| -|--->|50| -|--->|3| -|--->|27| -|
Searching for 80 for deletionCould not find node with that data
|73123| -|--->|50| -|--->|3| -|--->|27| -|

Searching for 29 in list
The data is not found

Searching for 50 in list
The data is found
Retrieving value of 50
x=0xe91b30
z=0xe91b30
```