

Deletion - Linked List

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7:38 AM

Algorithm : DELETE - BEG (HEAD, ITEM)

1. [Check for empty list]

If HEAD = NULL then return

2. Set TEMP = HEAD → [Both head/temp points to first Node]

3. Set HEAD = Temp → Link

4. Set ITEM = Temp → DATA

5. Set Temp → LINK = NULL

6. Deallocate memory for Temp Node.

7. Return

item = 1

