

**Problem statement**[Send feedback](#)

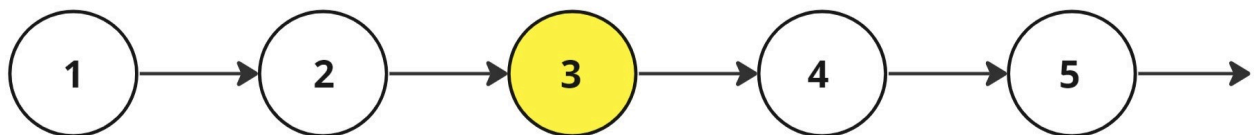
Given a singly linked list of '**N**' nodes. The objective is to determine the middle node of a singly linked list. However, if the list has an even number of nodes, we return the second middle node.

**Detailed explanation** ( Input/output format, Notes, Images )**Sample Input 1 :**

5  
1 2 3 4 5

**Sample Output 1 :**

3 4 5

**Explanation Of Sample Input 1 :**

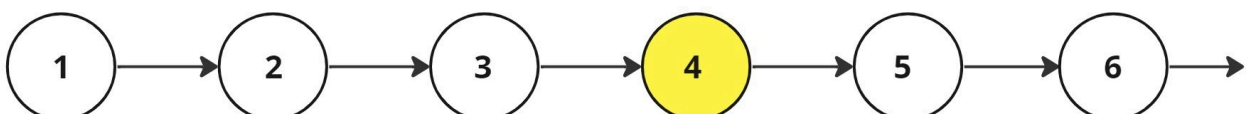
We can clearly see that there are 5 elements in the linked list therefore the middle node is the node with value '3'.

**Sample Input 2 :**

6  
1 2 3 4 5 6

**Sample Output 2 :**

4 5 6

**Explanation Of Sample Input 2 :**

We can clearly see that there are 6 elements in the linked list and the middle nodes are nodes with values 3 and 4 hence we return a second middle node having value '4'.

**Constraints :** $1 \leq N \leq 10^4$  $0 \leq \text{'data'} \leq 10^3$ 

Where 'N' is the length of the linked list.

Time Limit: 1 sec