

## Recursion

Write a python code that will do the following:

1. Write a LinkedList class where the constructor will take an array of integers where all the values are sorted in ascending order and create a non-dummy headed singly linked list.
2. You need to create a Node class too for the singly linked list
3. Write a recursive function named '**remove\_duplicates**' that will take the head of the linked list as a parameter and remove all the duplicate values recursively

Example - 1:

Sample input: 10 → 20 → 20 → 30 → None

Sample output: 10 → 20 → 30 → None

Example - 2:

Sample input: 10 → 20 → 20 → 20 → 30 → None

Sample output: 10 → 20 → 30 → None