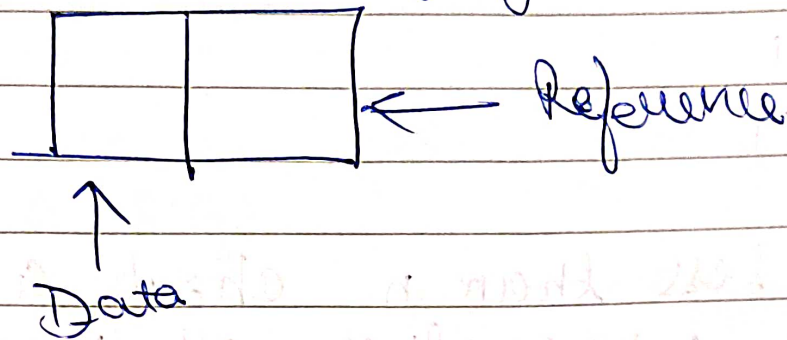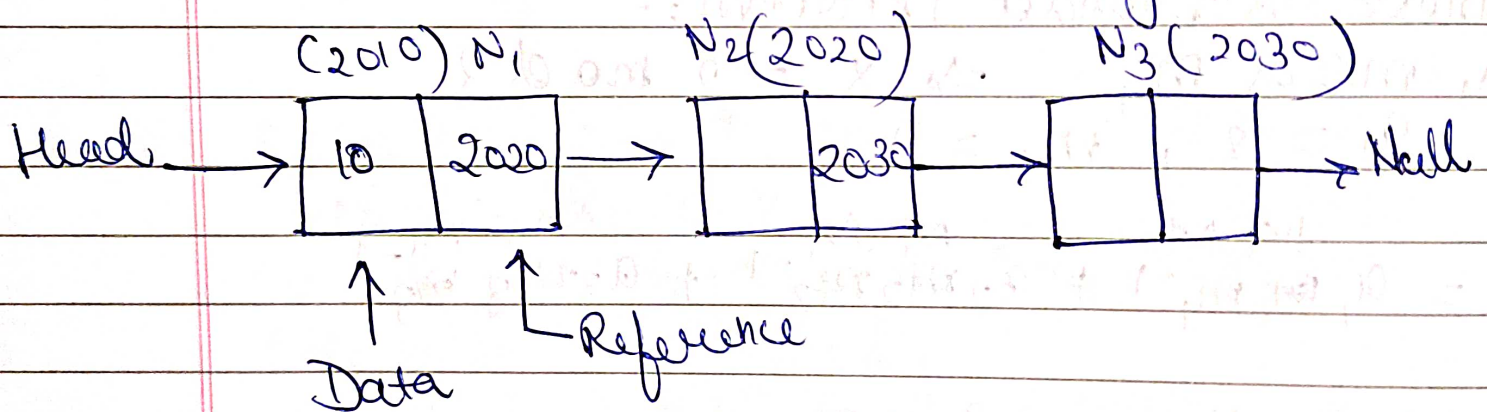# Linked List :

→ It is a collection of group of Nodes

← Reference

↑
Data

→ It is a linear data structure

→ Elements are stored randomly in memory

Head → | 10 | 2020 | → | | 2030 | → | | | → Null

$(2010)\ N_1$ $N_2(2020)$ $N_3(2030)$

↑
Data

Reference

Why Linked List?

→ Linked list is having more efficiency for performing the operations as compared to list.

→ Elements are stored randomly whereas in list at contiguous memory.

→ Accessing the elements in linked list will be slower as compared to list.

→ utilization of memory is higher than the list