singly Linked List:

axet is a list?

List is a linear collection of data items

also sonown at list item.

* cist is not a fixed size, it is granuable.

Eg:-Ex L -> lit g morks (3nt) 30, 32, 20, 35, 41, 38.,

Ex 2-> list of sity rames willted (str)
"HZ6", "Potna", "Greya", "Roner".

Ex3 -> list of Employees. (Employee)

100 101 102 103

"Atul" "Savita" "Akstray" "Shirom"

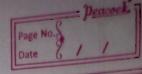
25000 35000 40000 30000

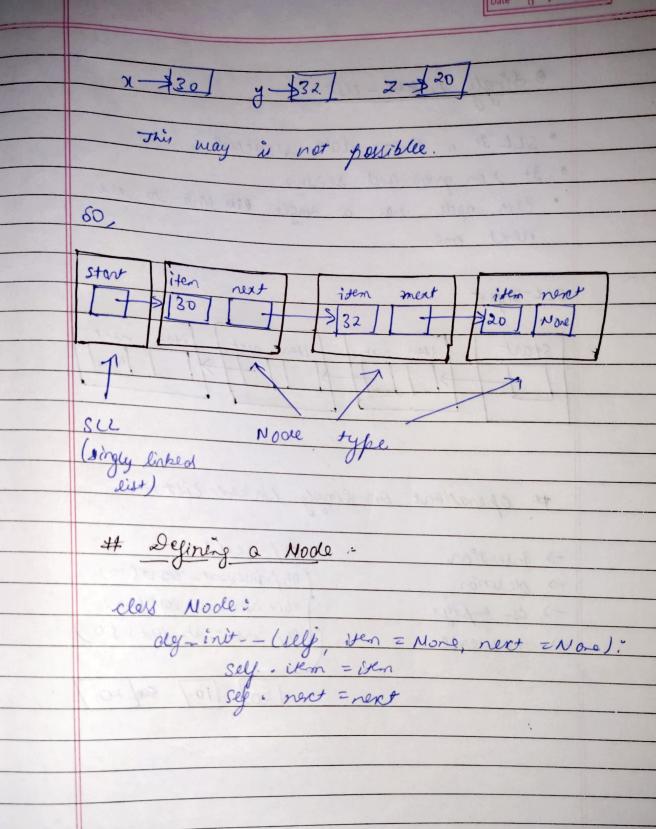
what is a Nocle?

"list of marks.

Gg:- 30, 32, 20, 35, 41, 38,

To store this, suppose we have 100.





Date 6 / / o singly where - vist. · SLL 31 a linear data structure · It can grove and shrink. · lad node end a lingle like link to the next one. # operations on lingly linked list :-Obg = SLU) > insertion (05%. insert-at - start (10) -> deletion Obj. Freet_as lost (20) -> Es- emptys (Obj. insert-at-first (50) -> traverse [50] [10] seef 20] Teacher's Signature.....