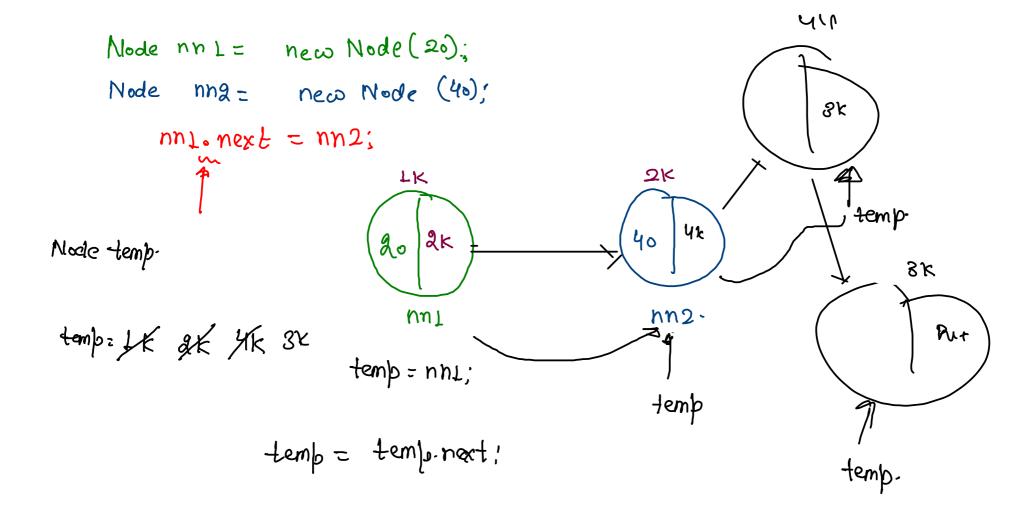


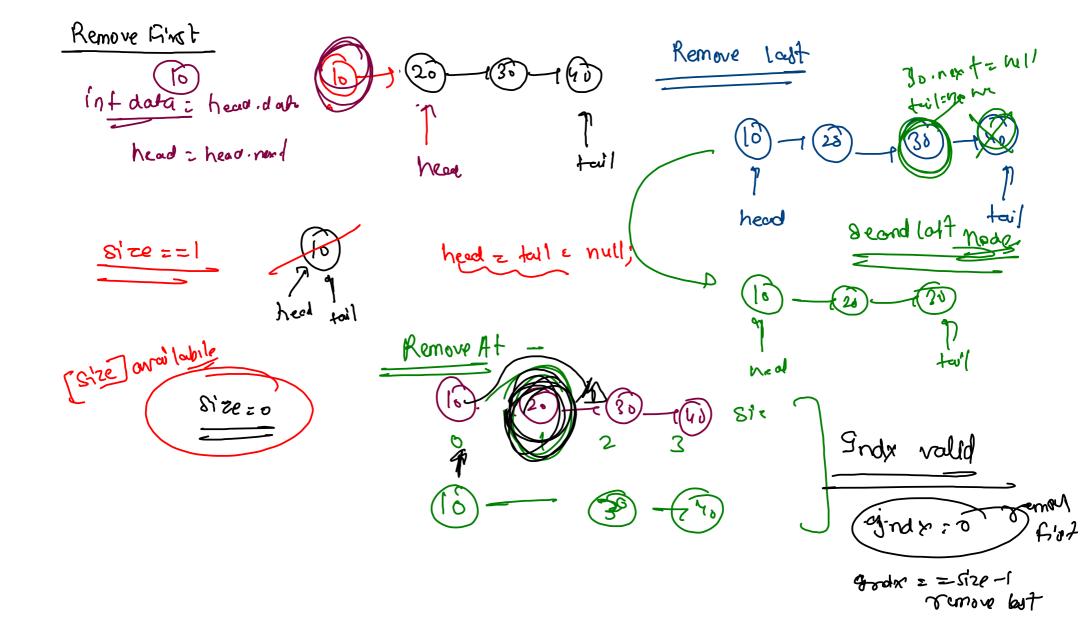
Node. linked Cist 1140 40 3k 20 30 10 21 Sk int Node 1411 3k 2K 5 k 11< head. tail Get ada Remove Single Mode -(1) Get first 1 remove fist (i) Add fist class Node } 1 Get Last public 2 roman last (2) add cast 3 Get At data; int (3) remove A 3 odd At next: Node ¥ Size Desplay

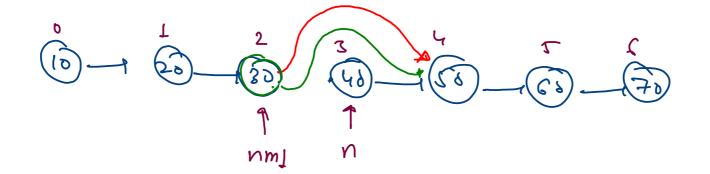


1/ memory allocation Head: 15 nn = new Node (dato): // connection. hn. hert = head! heead; tail addfist (10): head = nn! Size=0 add fixt (4); Rodam Vishood Wit Size ep head temp = heed! while (temp 1= null)} System. out. print (temps. data + ">"); 10 - 20 - 30 - 40 - 50 - null lemp = temp. next ; Syetem. out. point In ("null");

Adalast data = 50 / memory allocation. case I - size = 0 head z tevil: neul Node nn = new Node (50) // connectionteil next = nn; tail = nn; Size ++; head nm1 = get Node At (n.s); nn = newNode (data) = nn.next = hml-next; nml I nontinent = nn; add + 35,3 indx=0 odd Fixt indr= size Taldout Walid Shith

get NodeAt tem 6 = heat; P08=2/2/2/0 wwle(pas > 0) } temp: temp. next; get first , heard data 13082 -- ". Getlast 7 tevl. data.





```
Node nm1 = getNode At (indr-);

Node nm1 = getNode At (indr);

Node nm1 = getNode At (indr);

Int data: nm1.next.data; (40)

nm1.next= (nm1.next-next;)

nm1.next= n.next;

relin data;
```