	LEETCODE 2816 LINKEDLIST DATE
	Double a Number Represented as a LinkedList
	Injut - 1 - 8 - 9 - Output - 378
	9-3-9 - Output- 1998
	Aparlis Design a house of them. I.A
^	Step 1 Reverse Linkedlist
Assi	ListNode revocation = reverse (head);
120	2 - 9 - 9
	(4)0 - 32 07
	1-8-9 beconos 9-8-1
	Stap2 Traverse reversed LL and heep multiply
	by 2 to current valx2
	carry=0 temp= current.val x2;
	current val = temp 1/2 10 + carry;
	carry = temp/10;
	(N) O - O T (N)
	Stop3 From Stop 2 we get.
	1 - 8 - 9 - 8 - 7 - 3 1 - 8 - 9 - 7 - 3
	$9 \rightarrow 9 \rightarrow 9 \rightarrow 8 \rightarrow 9 \rightarrow 9$
	Ston4 : Conny = 1 Ston4 : Conny = 1 Ston4 : Conny = 1
	Stop4 if corry >0 then creat a new Head with value = carry.
	Return \rightarrow 3 \rightarrow 7 \rightarrow 8 (cax1, carryy=0) \rightarrow 1 \rightarrow 9 \rightarrow 9 \rightarrow 8 (cax2, carry=1)
	olassmate ()