DAY-29 O. Rotate a liked list: -(rotate clockwise by k moded)

Approach: > need to change the kth node to MULL, , nent of the last mode to the previous head node, -) change head to (k+1) the node * need to hold theree noded! k to mode, (b+1) to mode and logt made -> Transmit The Linked Link -> Store painles to leter node by whing kth mode of -> ment last node after traversing. & then, finally change the pointors Poteste part Implementertion: df notate (self, k): return current eself, head count = while (count < k and current is not about contrent = current next count to it count is Nove: return kth Node = wrient

while terrent nent is not mone); current a current, hent current nent = solf head self head - kth Node rent kth Wode nont - None. (2). Morge two linked histogsorted) Recuesion impdementation. def mergelists (head I, head 2): temp = None if head (9 is None: neturn head? it head 2 is None; reburn head! if head 1. data = head 2 data:

temp = head 1

temp nent = merge List shead 1. nent,
head 2) temp = head 2

temp = head 2

temp = head 2

nead 2 nent).