switch sevensed; yet to sevense REVERSE LINKEDLIST R->2->1->NVL13->4->NUL ITERATIVE: RAS 2 -> 1 -> NULL , 3 / 4 -> NULL Input State: Head -> 1-> 2-> 3-> 4 -> NULL Cursos Pext " Somewhere in between R -> 2 -> 1 -> NULL 3 -> 4 -> NULL reversed so for cursor Output State: yet to reverge R-33-2-1- NULL 4-NULL 1900 < next & cuspor next init: CUSSOTINEXT & R R + CUNOY REnull R -> 4 -> 3 -> 2-> (-> NUL CURSON & head 1 roturn R RECURSIVE: contract; function gives revelsed list. R=Tec(L!)

R=Tec(L!)

RT

W.... D M .... Base Case: Head is NULL on Single Node  $R \leftarrow \sigma e c (head next)$ head next next = head head == NVIL | head next == NVIL head next = null geton R. getvon head