Question 1 .

Divide and rule

You are given circular linked list. Split a Circular Linked List into two equal parts. If the number
of   nodes in the list are odd, then make first list one node extra than second list.

1 -> 2 -> 3 -> 4 -

^ <- <- <- <-|

1 -> 2   3 -> 4

^ <- | ^ <- |

Question 2.

Last man standing

You're given a linked list, and an integer 'k',

you need to eliminate kth element at each iteration

like,

head-> 1 2 3 4 5 6 7 8 ,k =3

   1 2 4 5 6 7 8

   1 2 5 6 7 8

   1 2 6 7 8

   1 2 7 8

   1 2 8

   1 2

   2 //return 2