a) check gla.cpp" for code. Since there are no iterations all operations are in 0(1)

b) Check alb. cpp.

Node reverselist (Node head)? if (head == NULL | head.next == NULL) return head.

> Node newheod = veverses List (head next) head next next = head head next = Null.

return newhead

Since a recursive function is used, a stack of n height is formed, making the space complexity (n).

This is in-situ because no auxiliary data structure is used.

b). In folder, Q2b. The time complexity is O(n) because we are just doing a tree travelsed travelsed.

e) In folder Ozc.