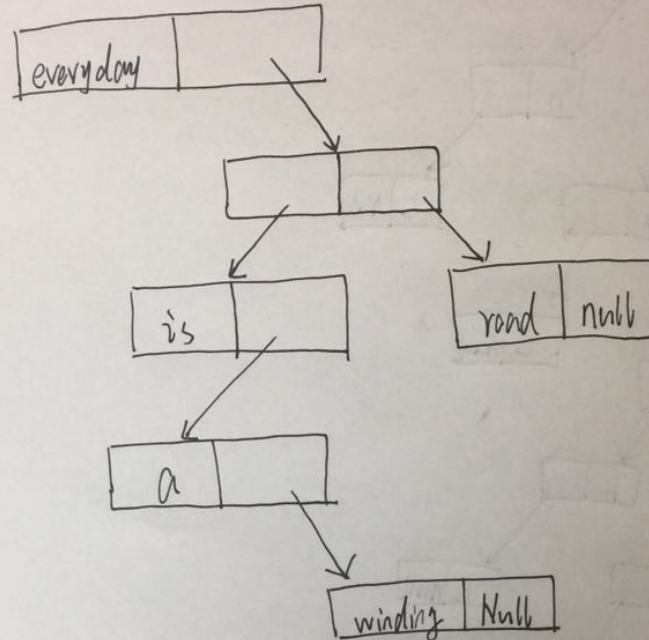
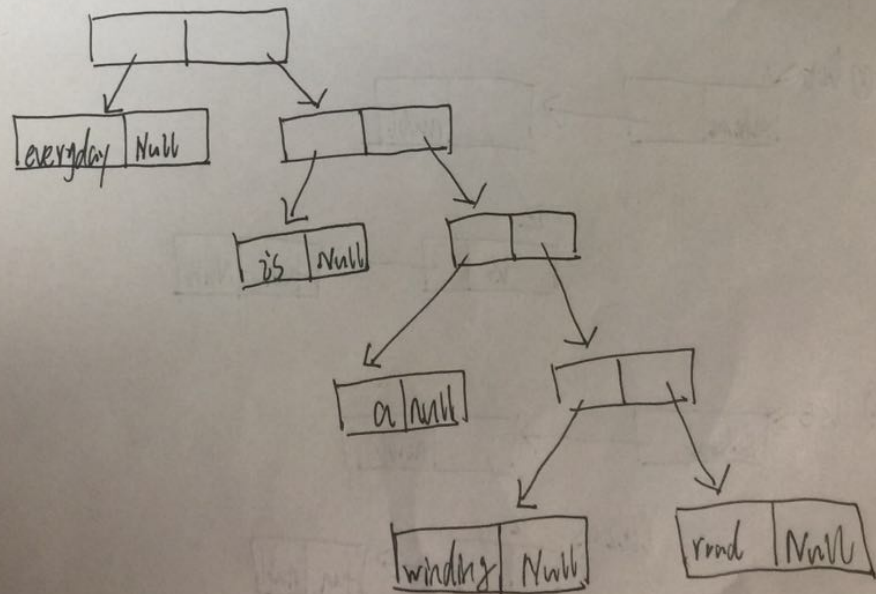


1. a) 'everyday (is a winding) road)

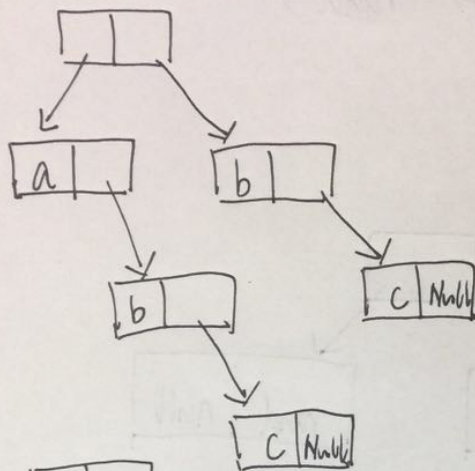


b) '((everyday) (is) (a) (winding) (road))

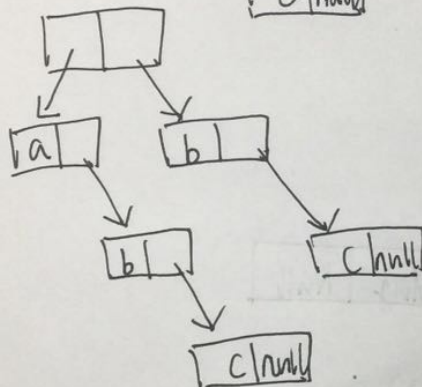


2.

a)

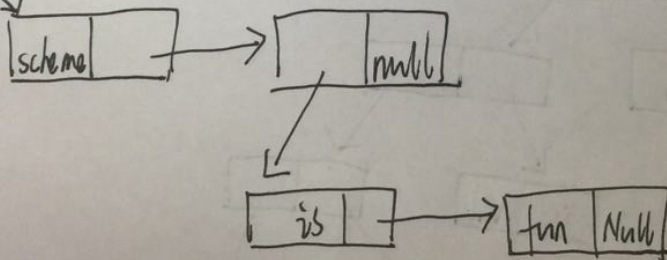


b)

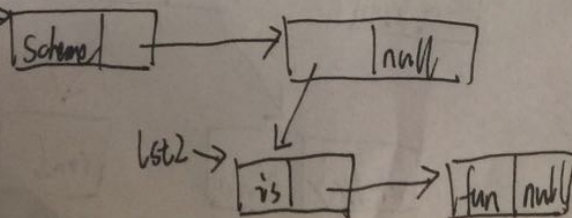


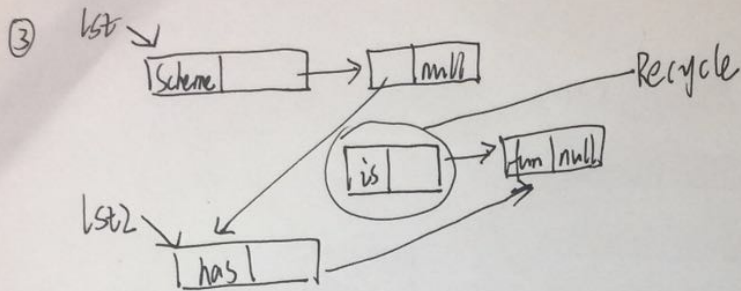
3.

a) ① lst →



② lst →





b) (scheme (has fun))

c). "is" cell, as above, will be recycled.

4. For external garbage collection, there are different ways in which C++ can be implemented of which like ~~RAII~~ RAII, weak-ptr, shared-ptr, unique-ptr. RAII or the Resource Allocation Is Initialization is way implemented in C++ which ties the resources exactly when it is needed to used.