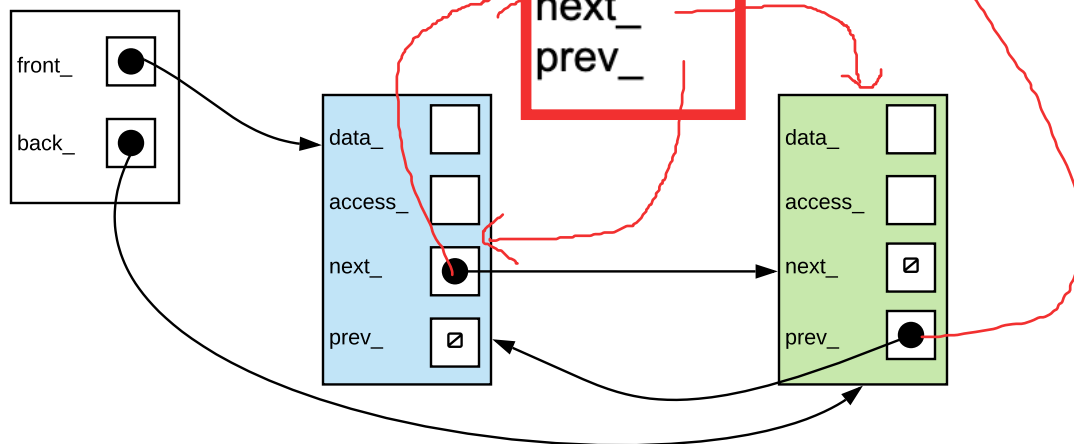
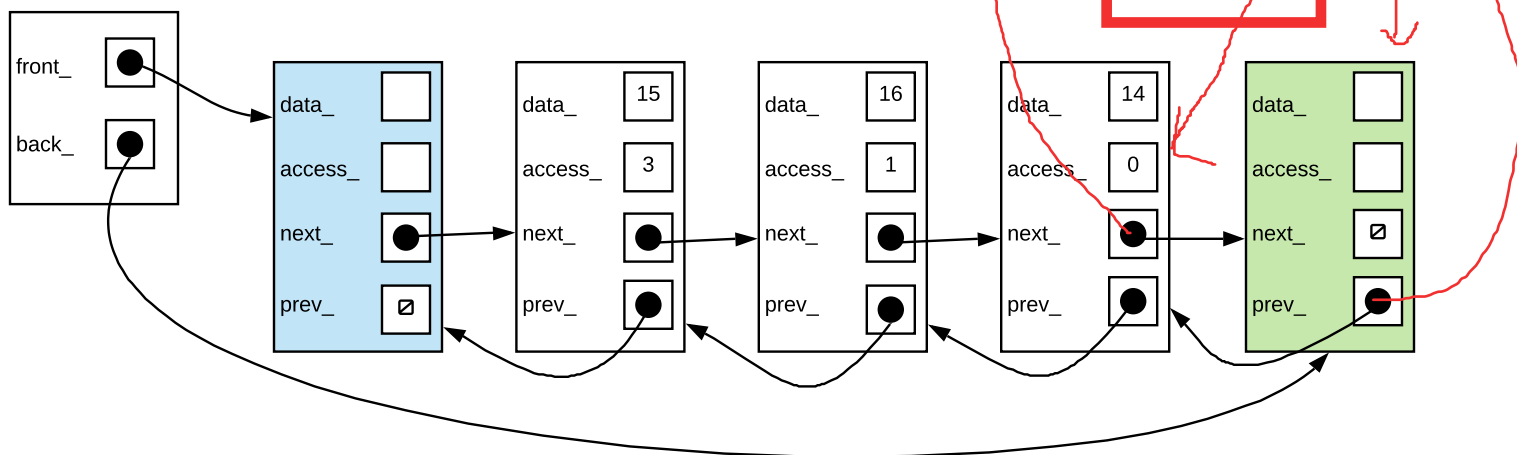
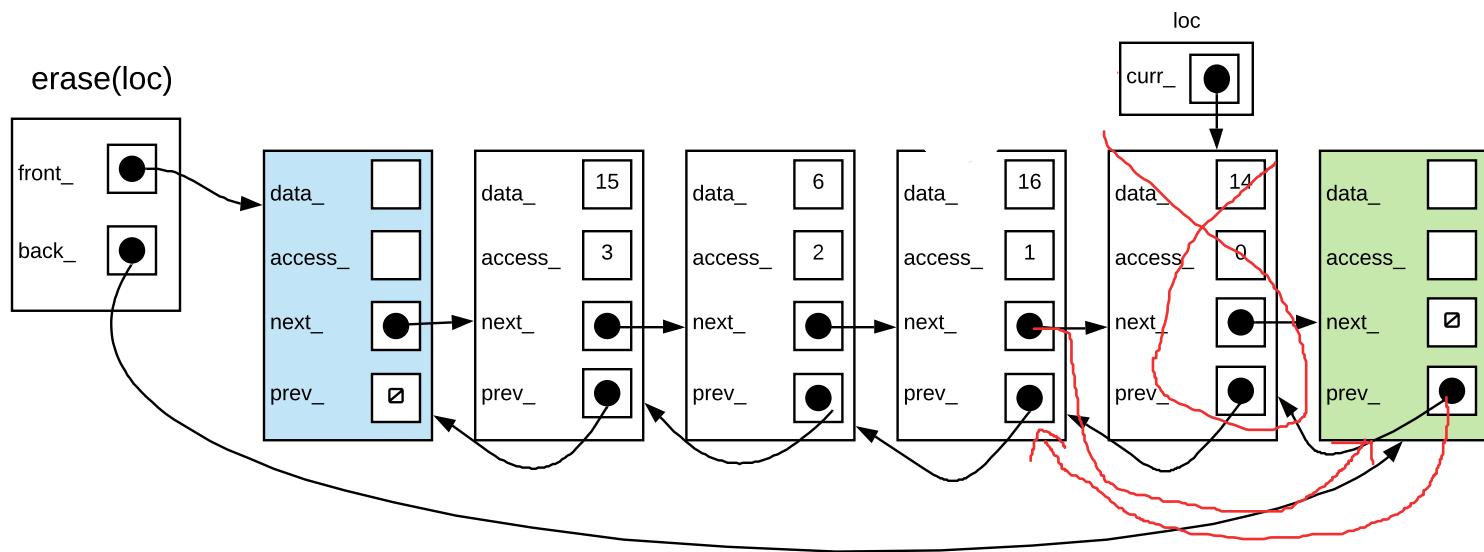
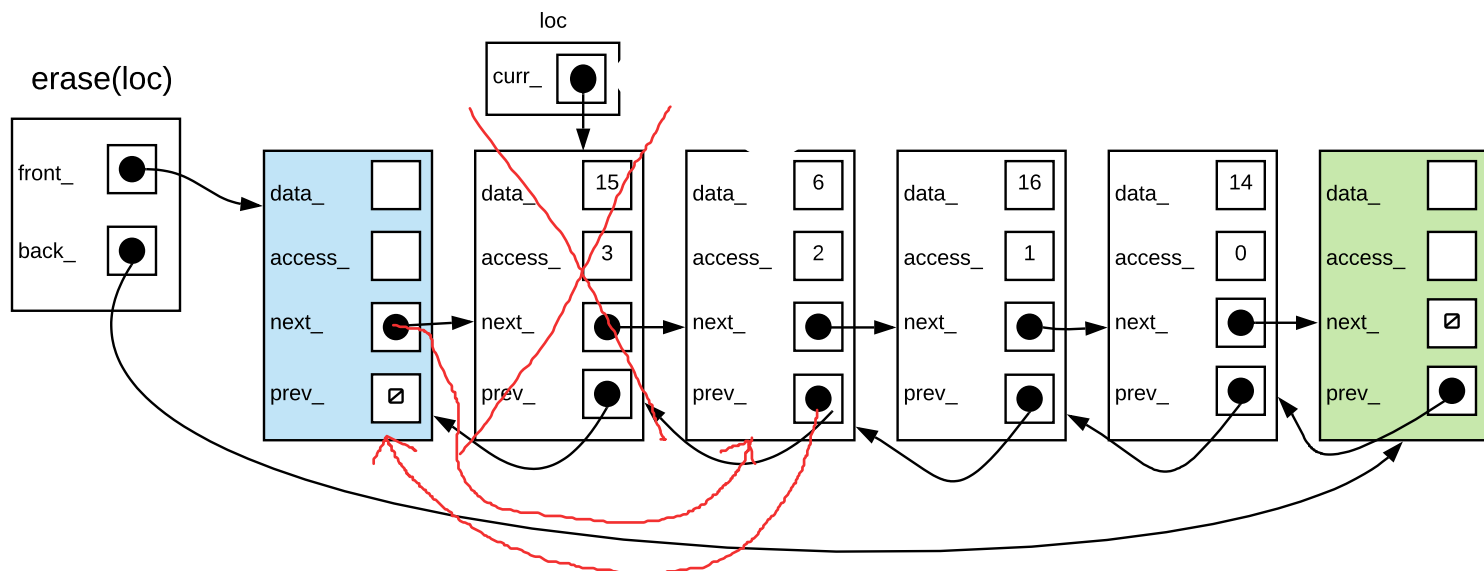


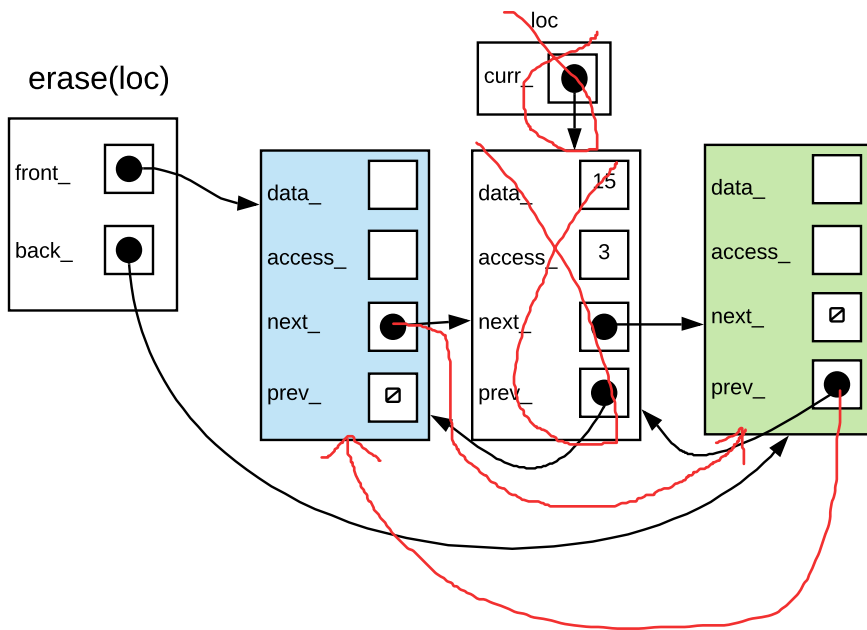
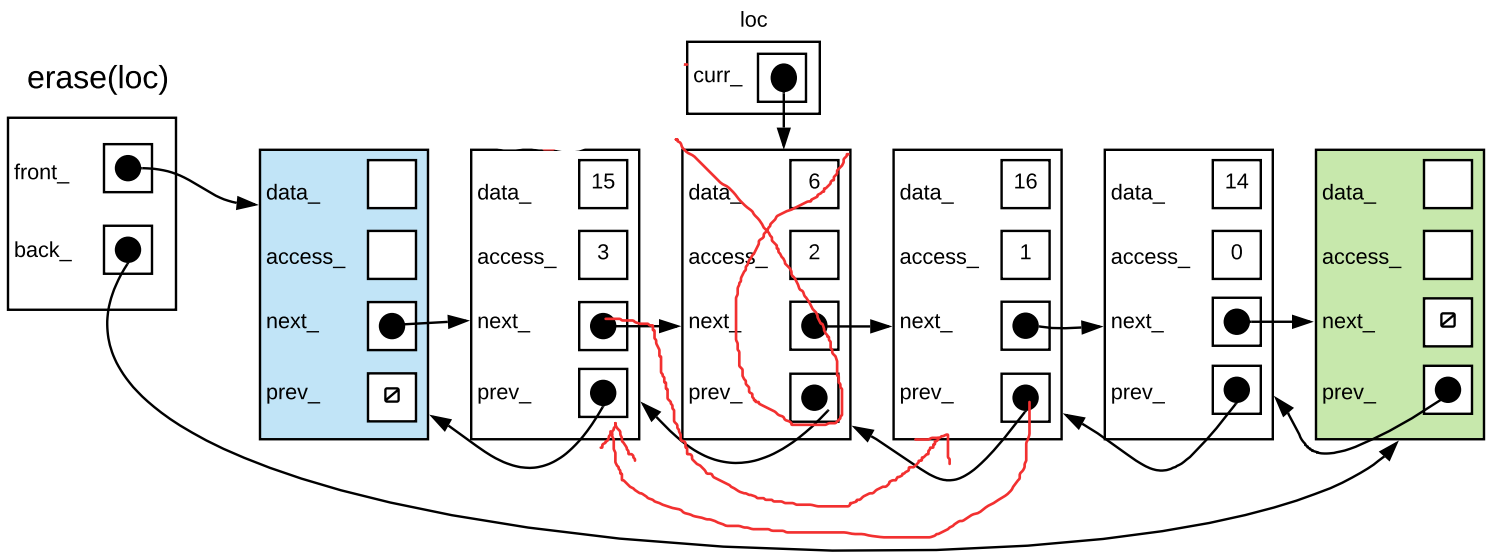
insert(30);

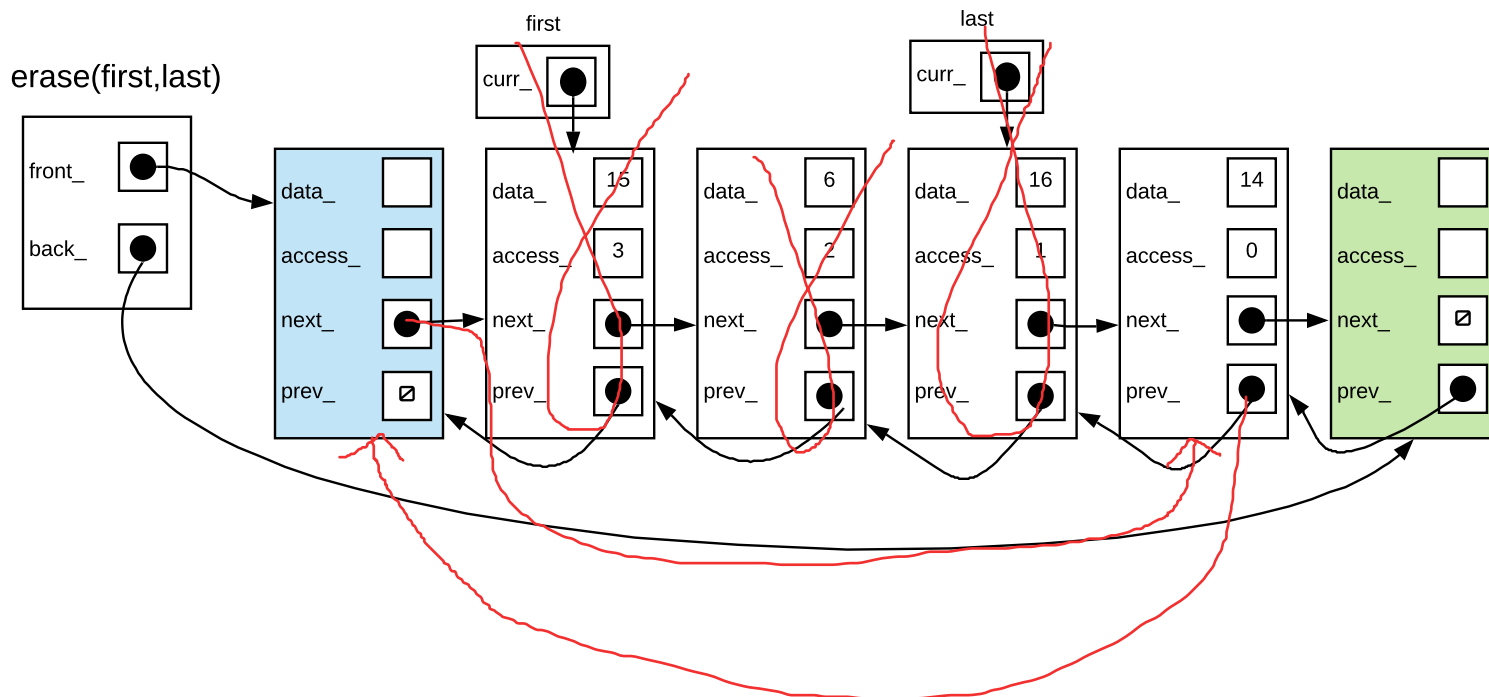
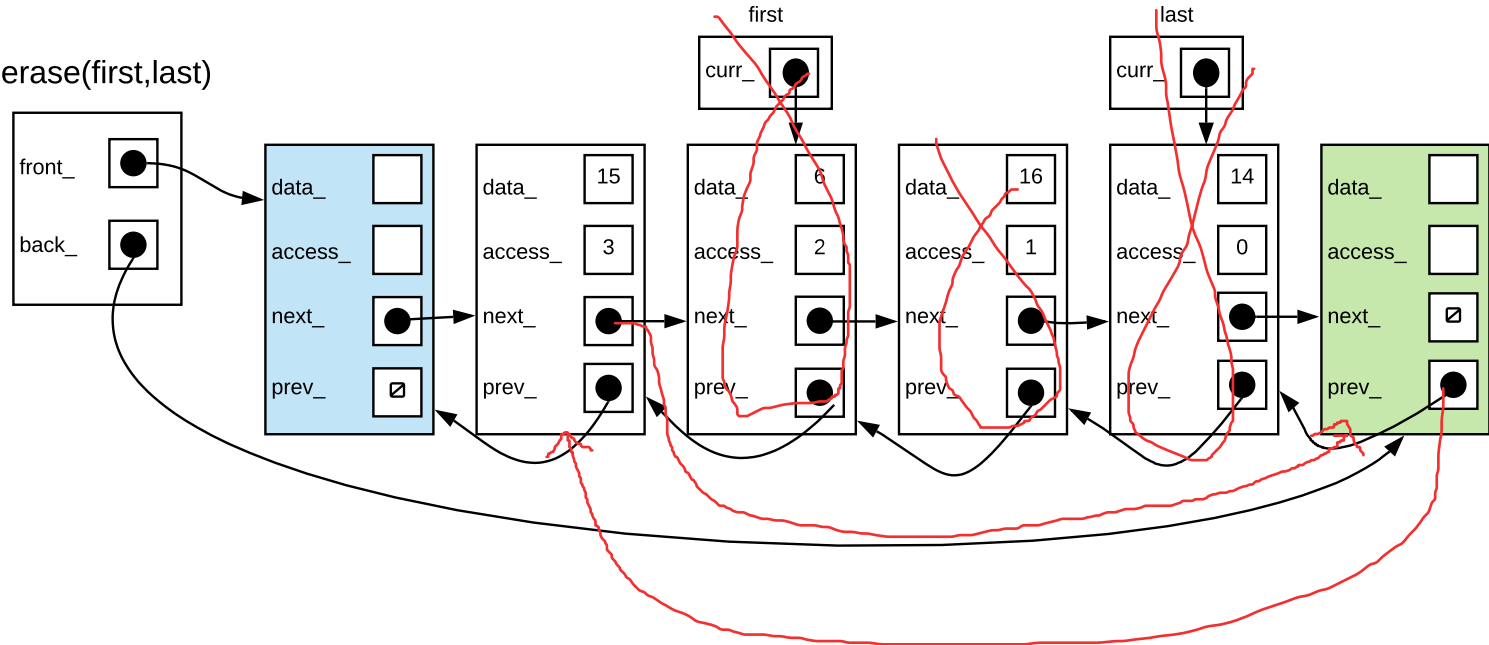


insert(20);

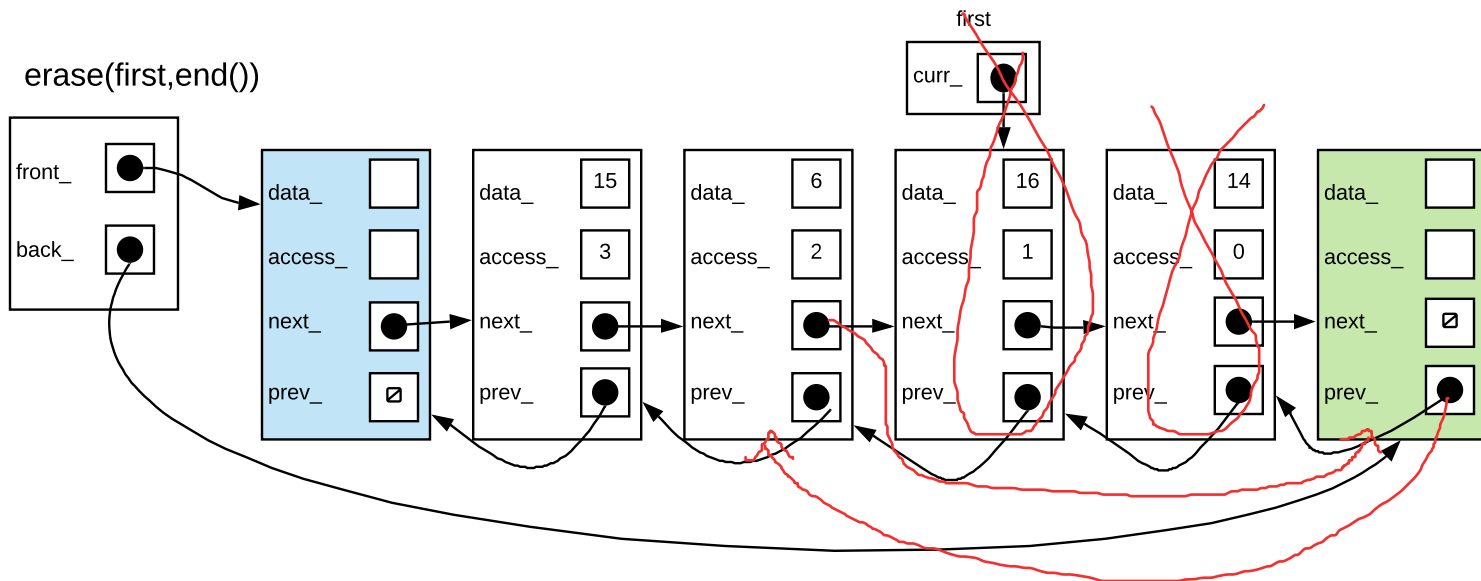




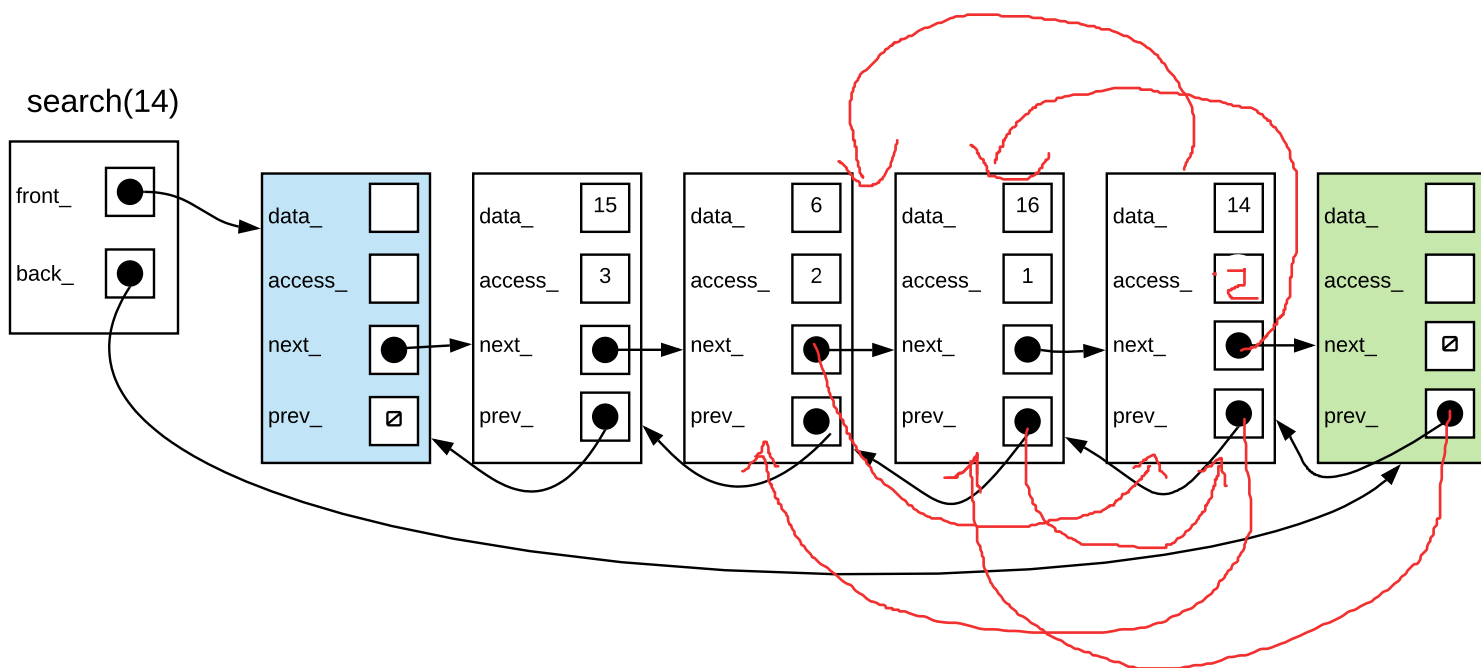


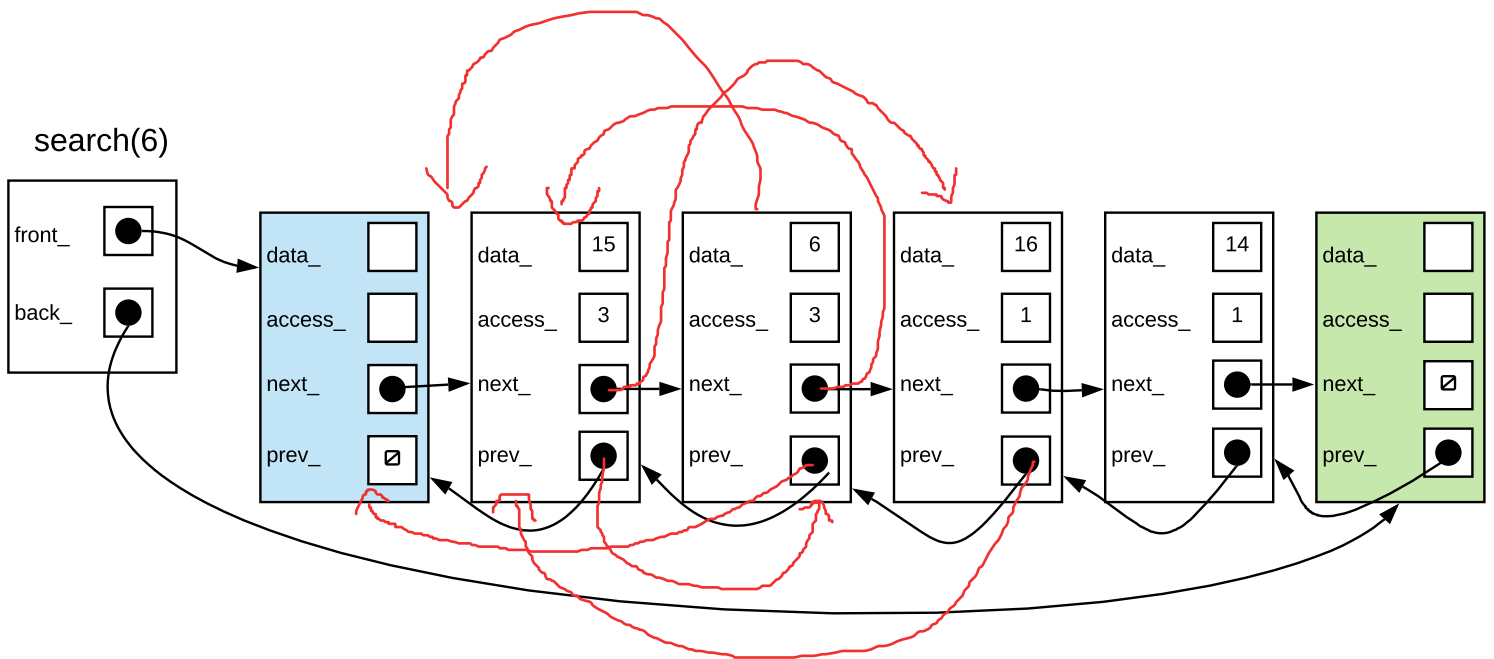
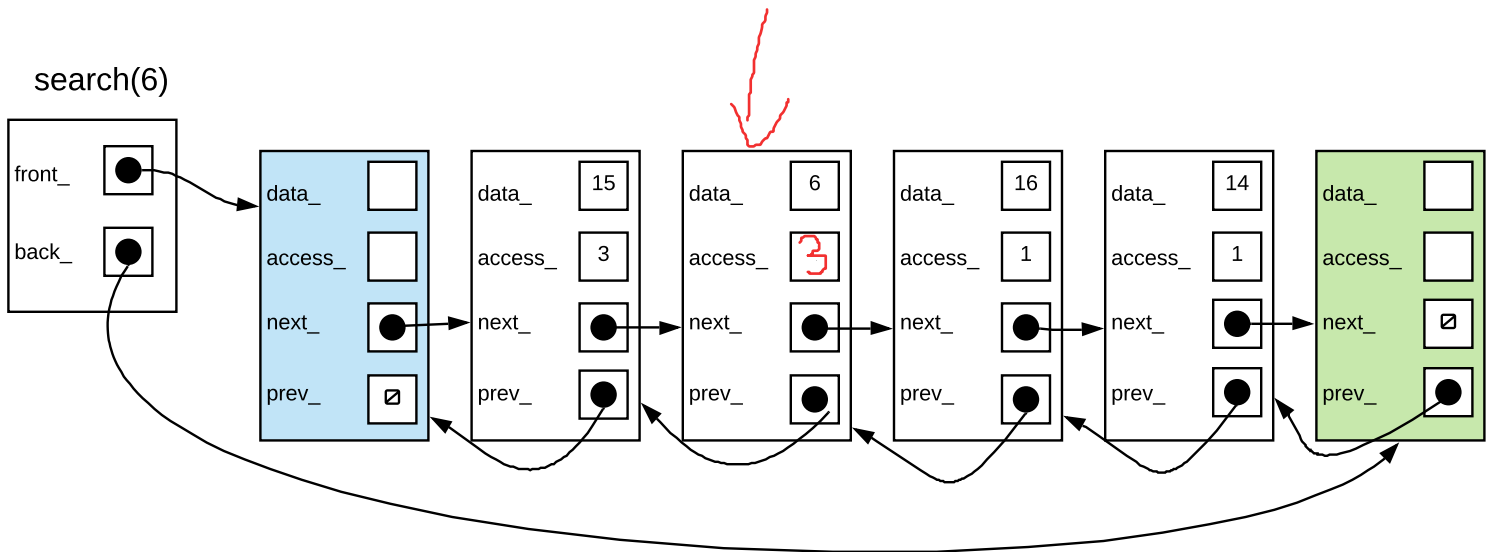


erase(first,end())

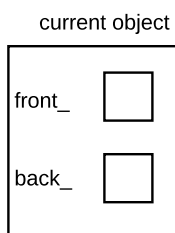
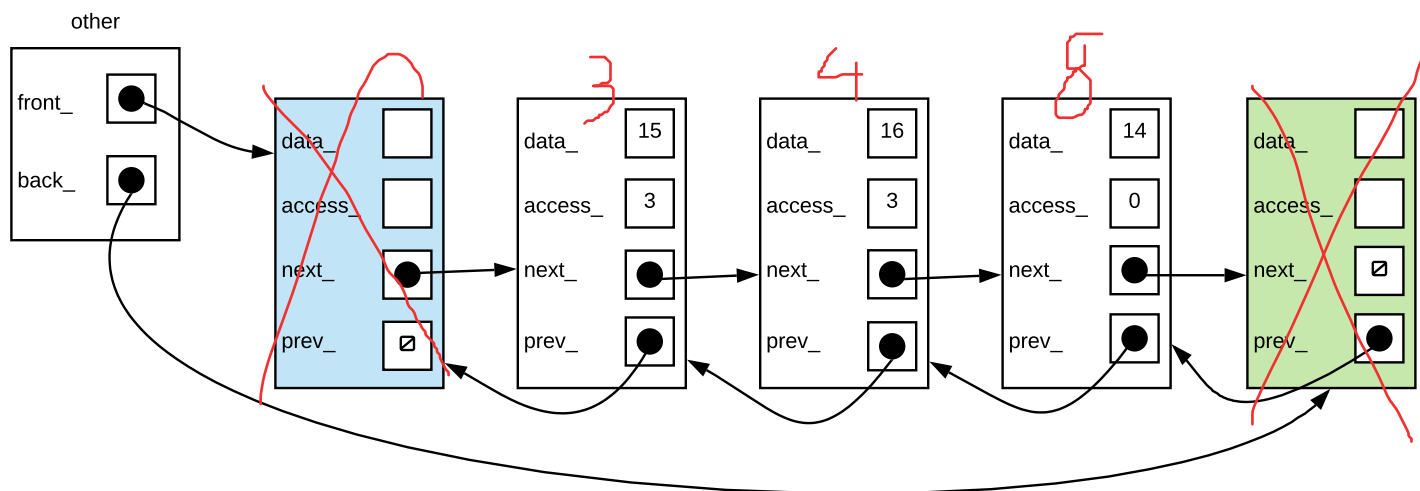
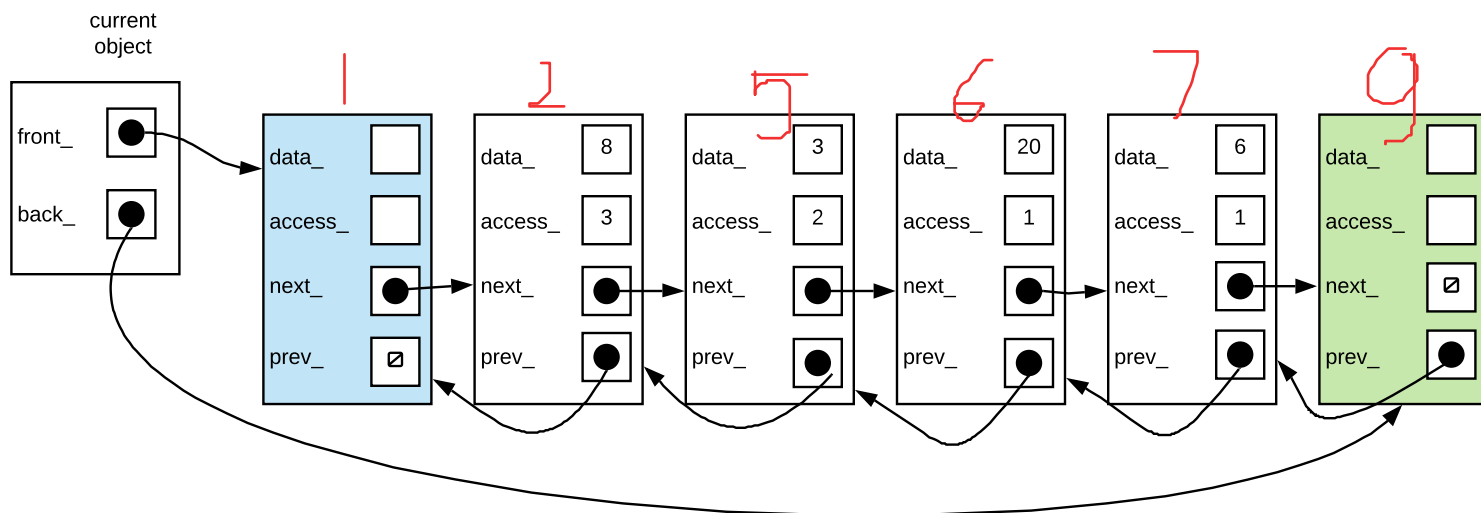


search(14)



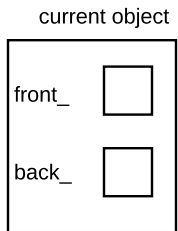
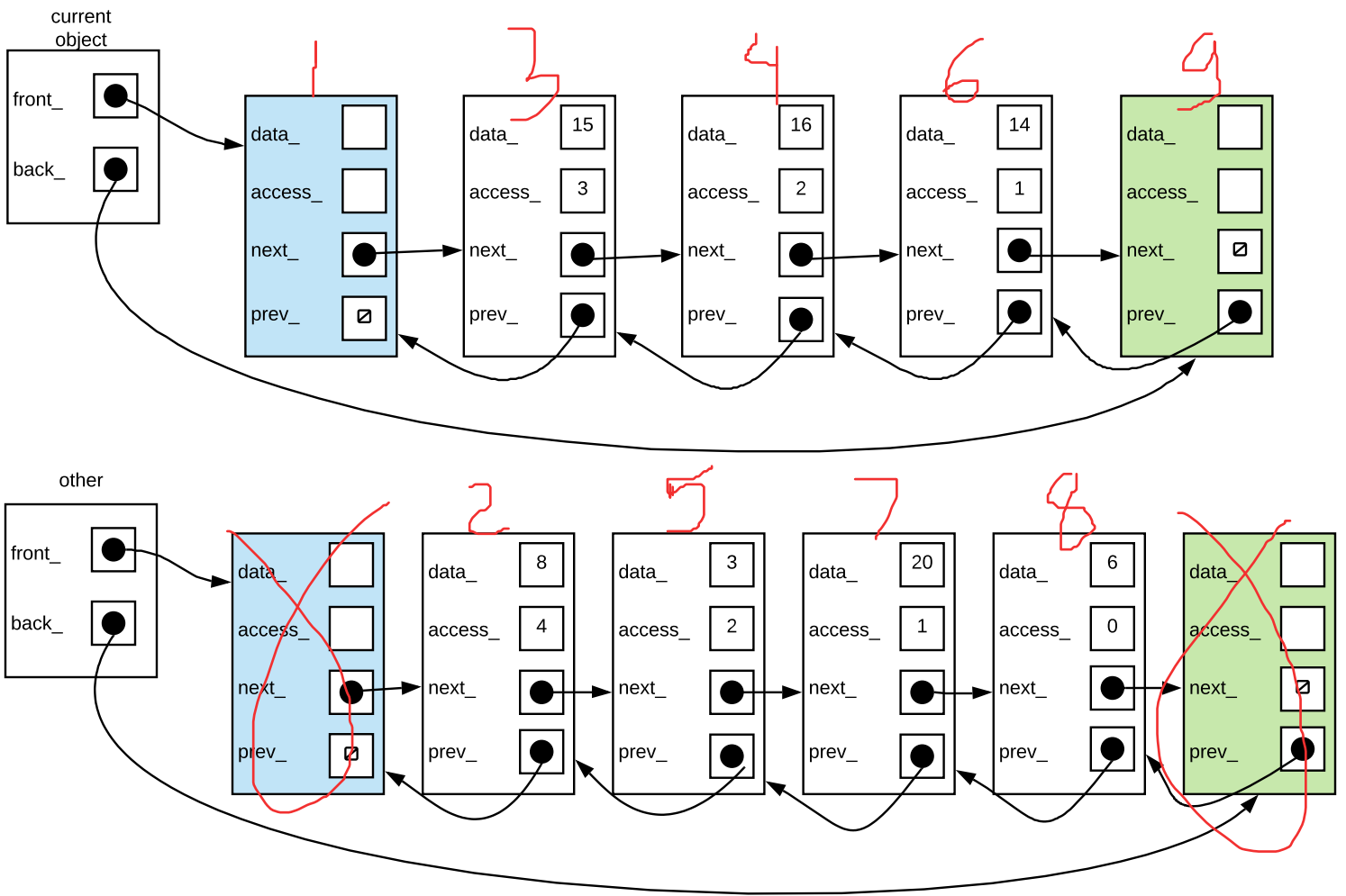


before list.merge(other)



Since List<other> is being merge into current object, the List<other> will be empty and current object will contain extra data from other. Because spacing is limited, I will note the number order above the data

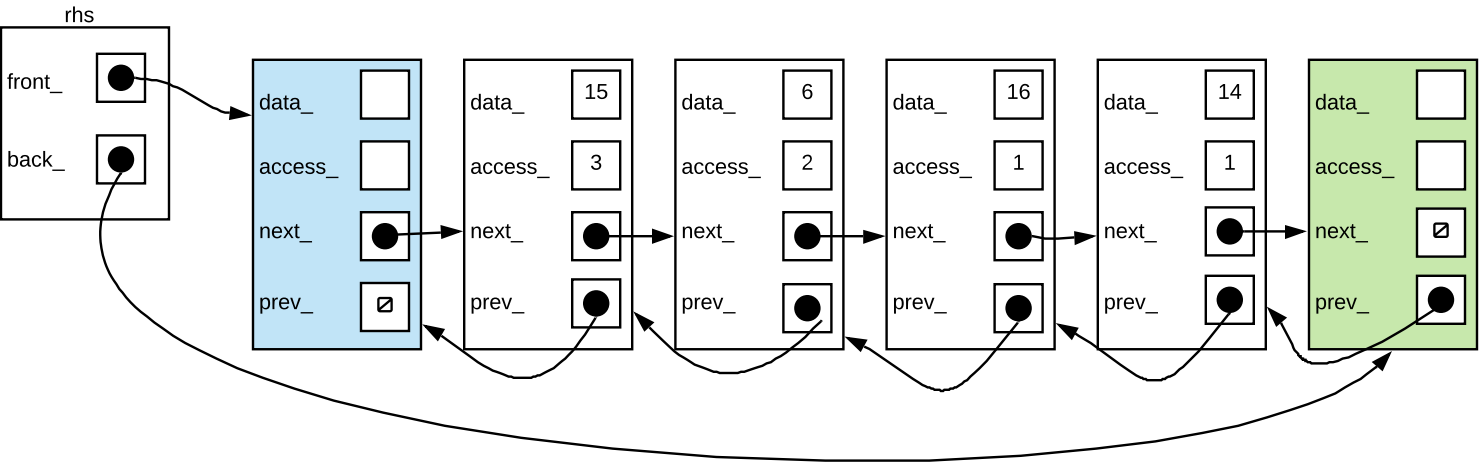
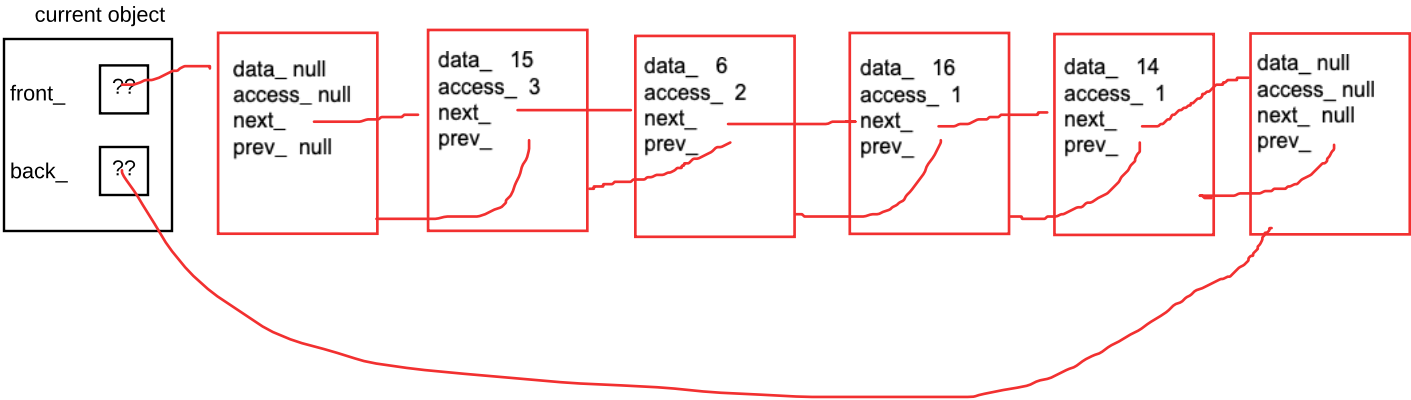




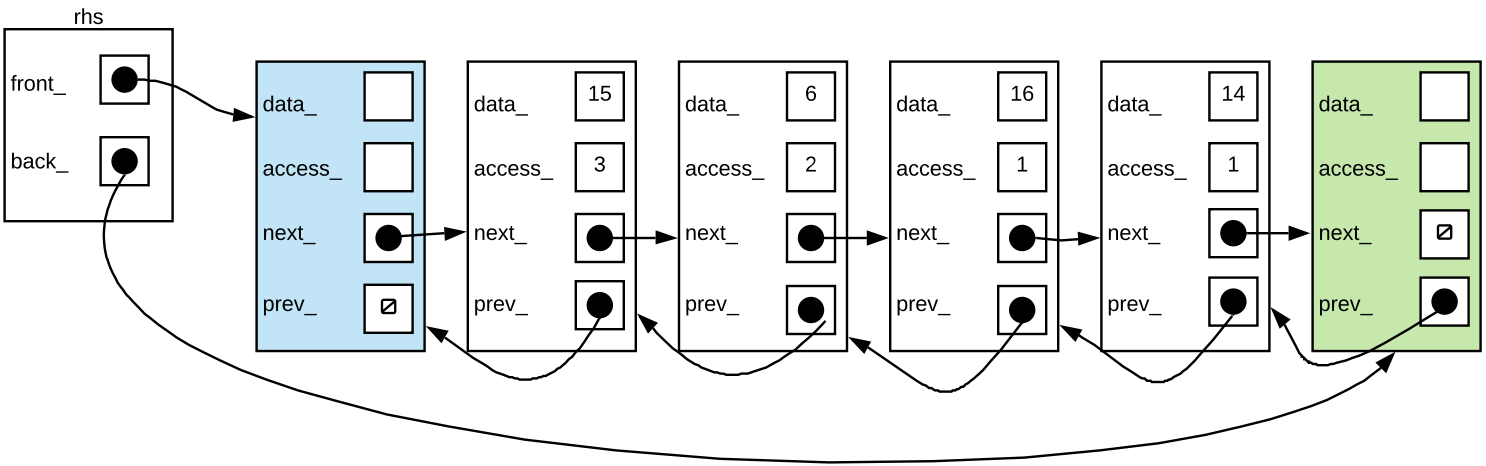
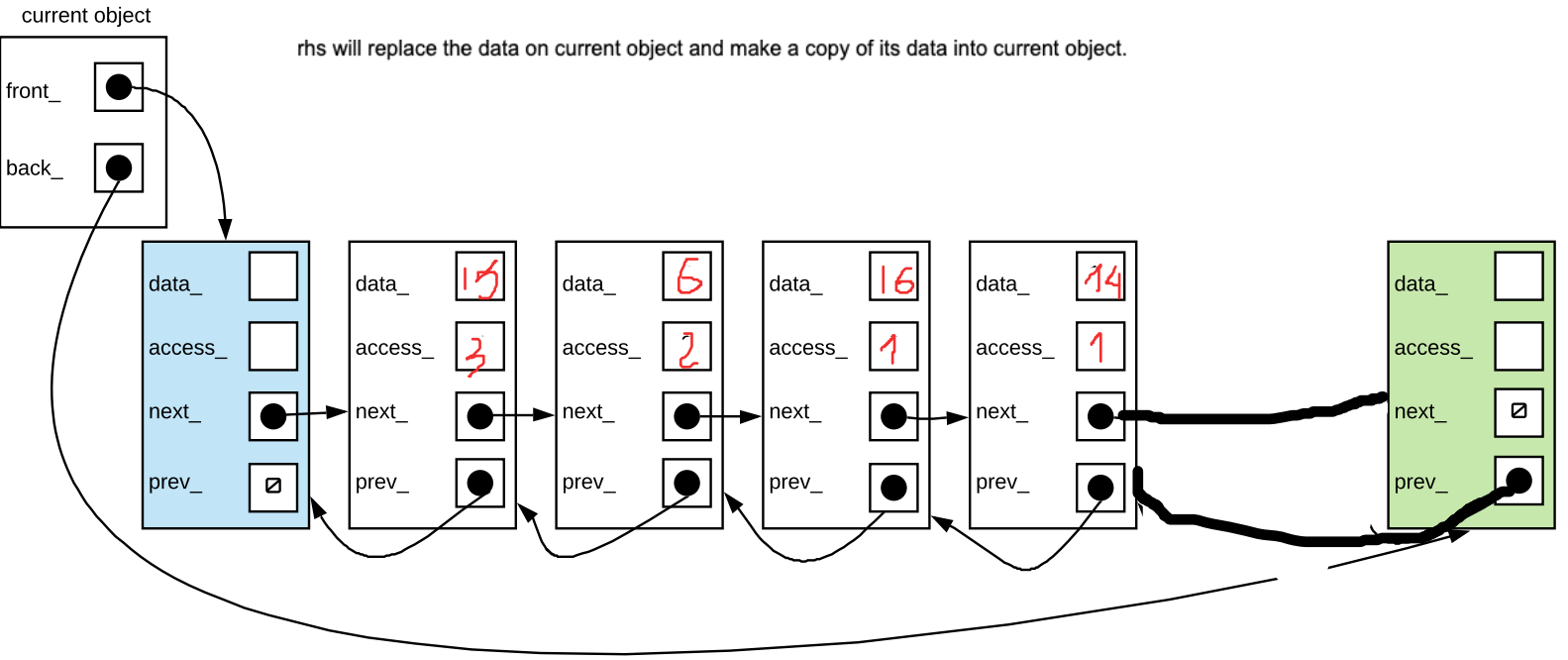
Since List<other> is being merge into current object, the List<other> will be empty and current object will contain extra data from other. Because spacing is limited, I will note the number order above the data




```
copy constructor -  
CacheList(rhs);
```

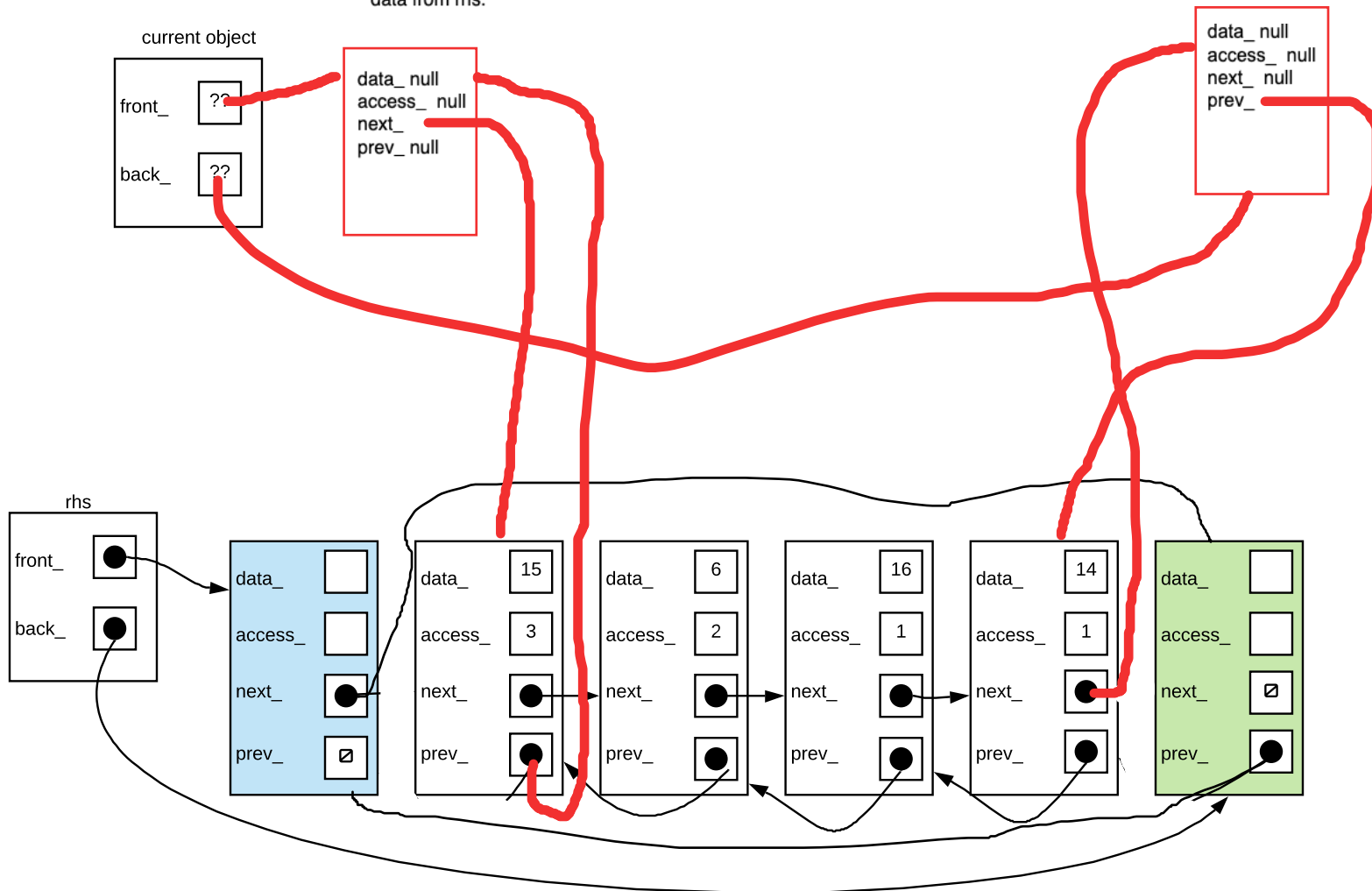


copy assignment



move constructor -
CacheList(rhs);

move constructor will move all data from rhs into current object and leave rhs with front_ and back_ node since it is sentinel. Current object will have existing front_ and back_ and even data, will be replaced by data from rhs.



move assignment

