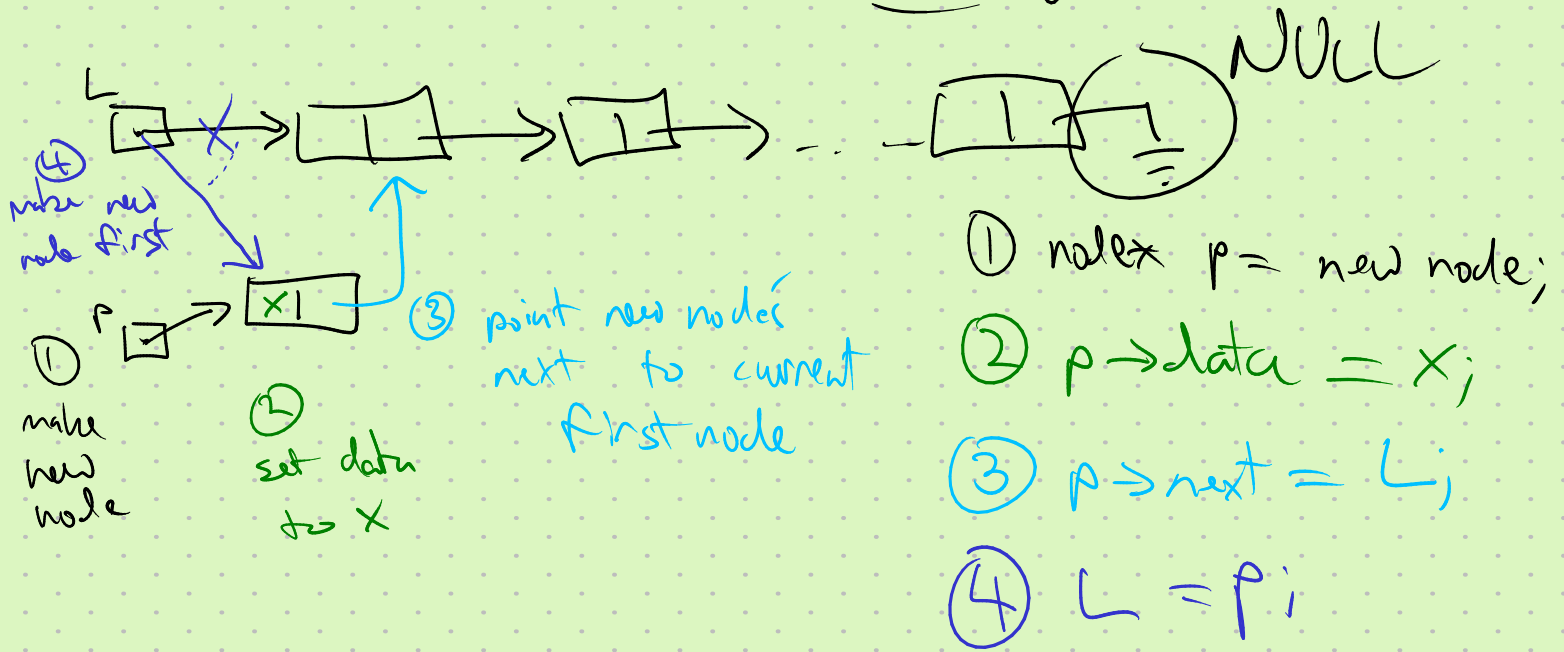
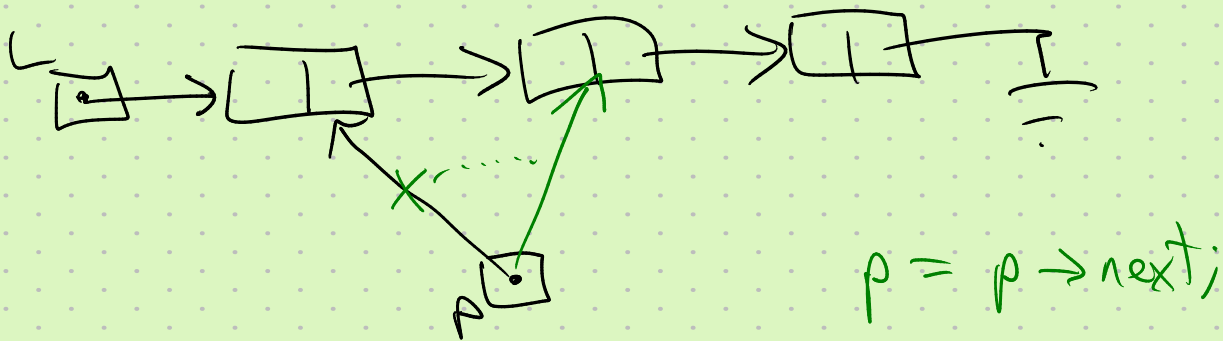


Once more: add new element to front of list:



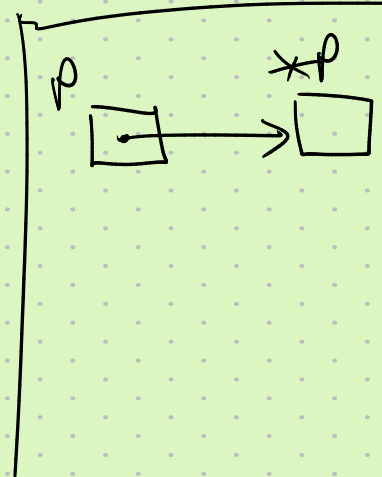
Printing a list.

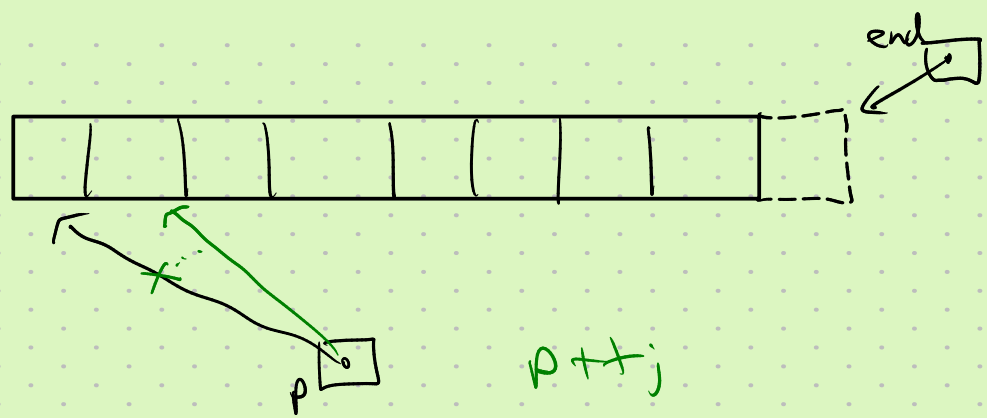
Idea: move a pointer through each node



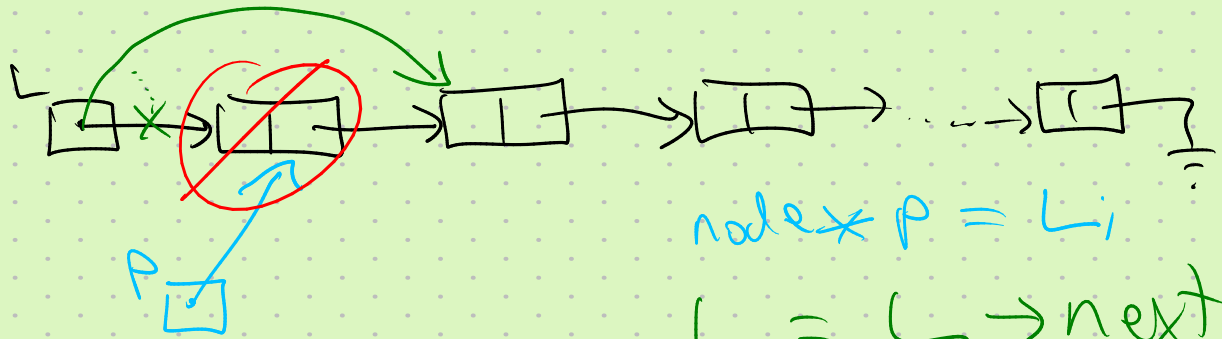
Note: can go through a vector in similar way:

```
int * p = &V[0];
int * end = &V[V.size()];
while (p != end) {
    cout << *p << " ";
    p++; // ≈ p = p -> next
}
```





Exercise: Remove first element of list.



$\text{node}^* p = L;$

$L = L \rightarrow \text{next};$

$\text{delete } p;$

Let's write a function to clear the whole list.

Idea? Do the above over & over until there are no more nodes...