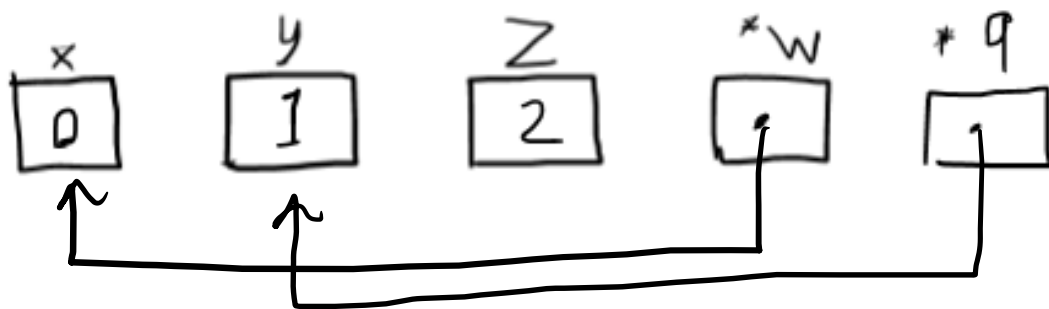
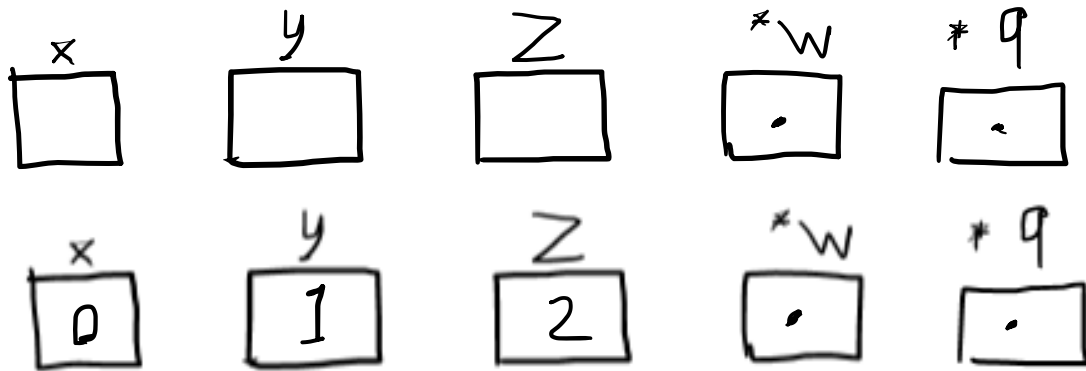
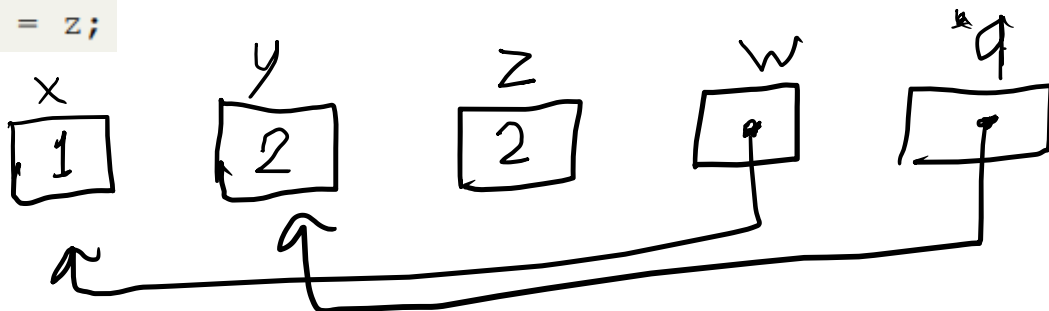


Exercise 1



```
*w = y;
*q = z;
```



```
*w = x + y + z + *q;
*q = x + y + z + *w;
```

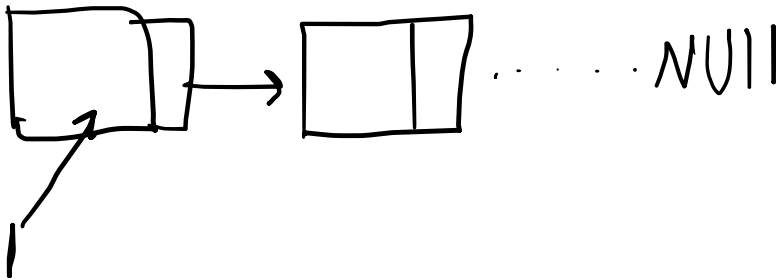
$$1 + 2 + 2 + 2 = 7$$

$$7 + 2 + 2 + 7 = 18$$

$$\underline{x = 7}, \underline{y = 18}, \underline{z = 2}$$

Exercise 3c

Print out function of a linklist



- The while loop will keep printing the data of the first element of the linked list, because it is not directed to the next element
- We must add `p = p-> next;` to print the data of each element in the linked list
- Then Print function will print the data inside the linked list as long it's not NULL