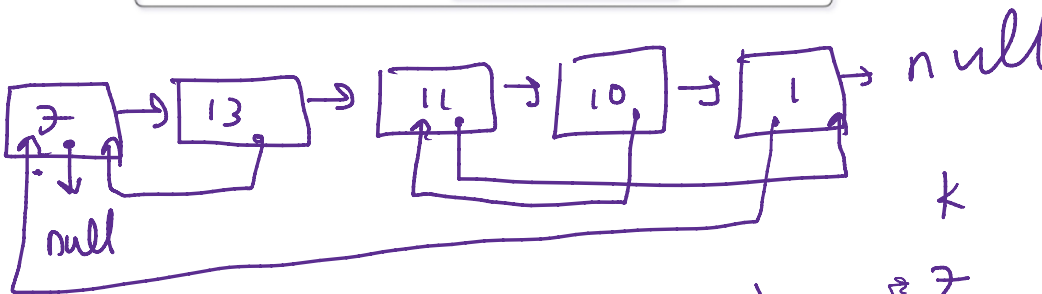
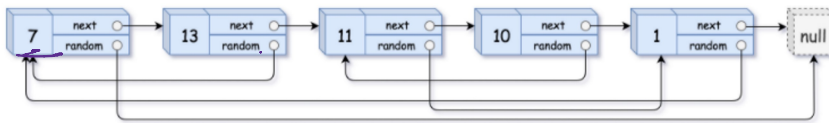
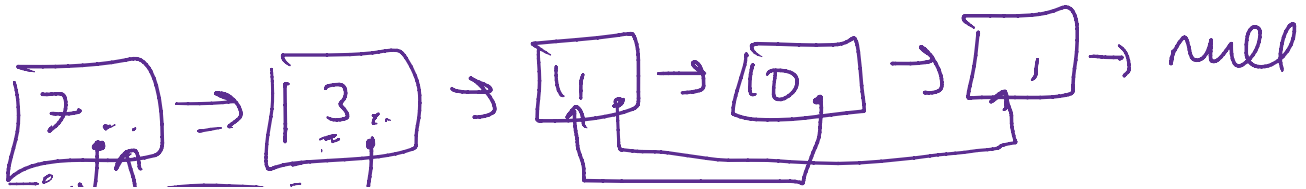
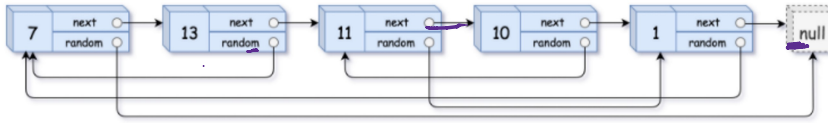


Deep Copy with Random Pointers :-

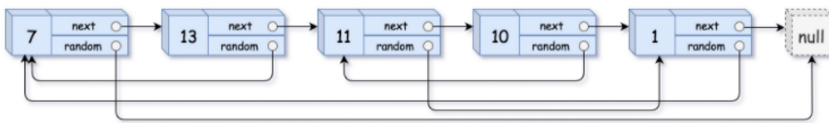


$\text{map.get}(n).\text{random} = \text{map.get}(n.\text{random})$

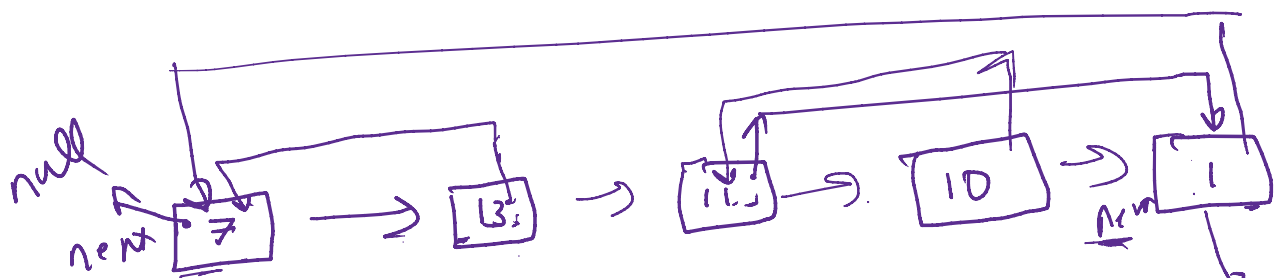
k
7
13
11
10
1

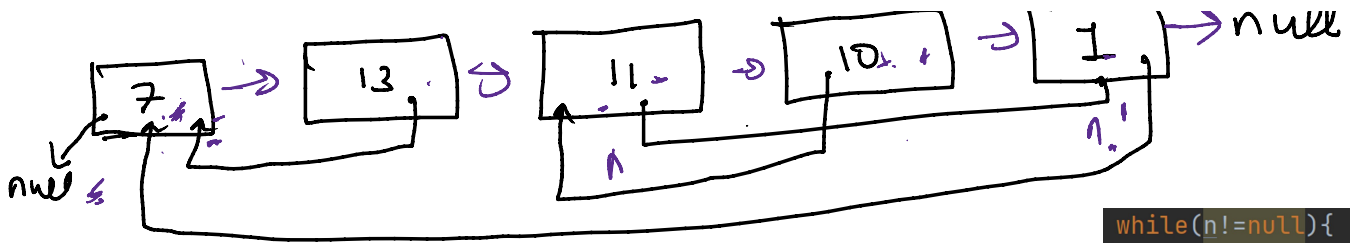
map

v
7
13
11
10
1



$n.\text{next}.\text{random} = n.\text{random}.\text{next}$





```

while(n!=null){
    Node next=n.next;
    n.next=n.next.next;
    next.next=n.next.next;
    n=n.next;
}
  
```

5	->	10	->	19	->	28
V		V		V		V
7		20		22		35
V				V		V
8				50		40
V						V
30						45

