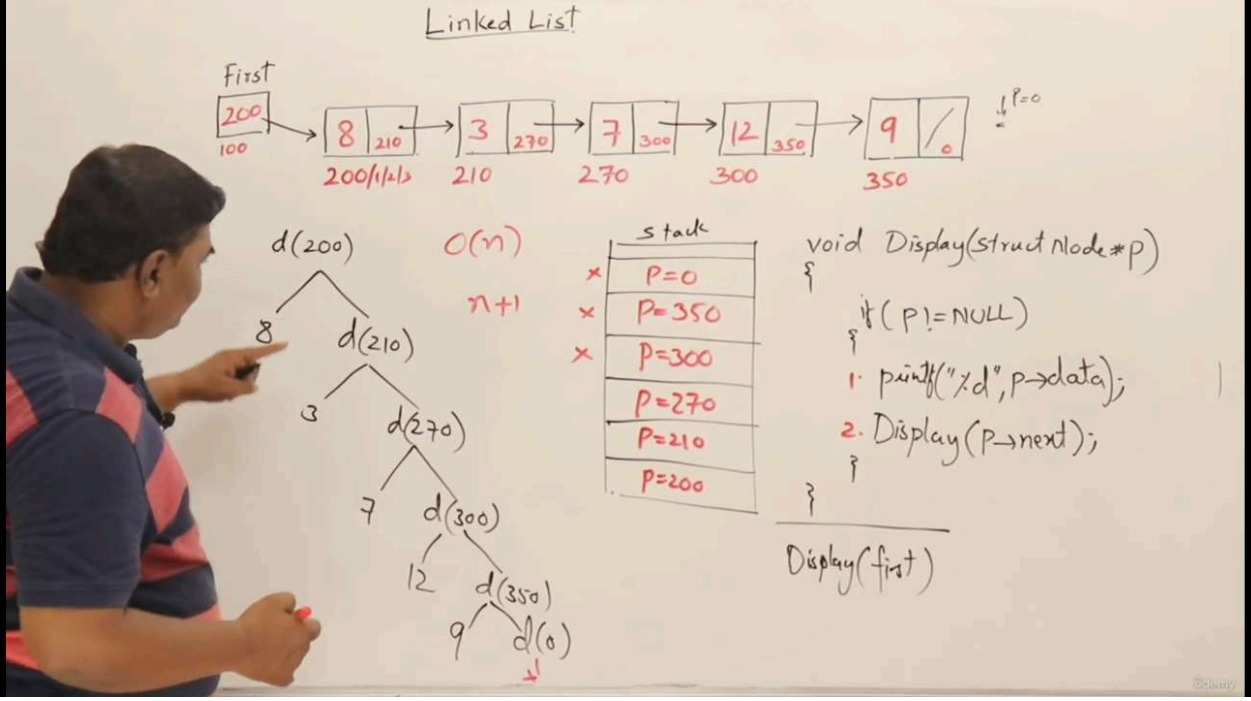
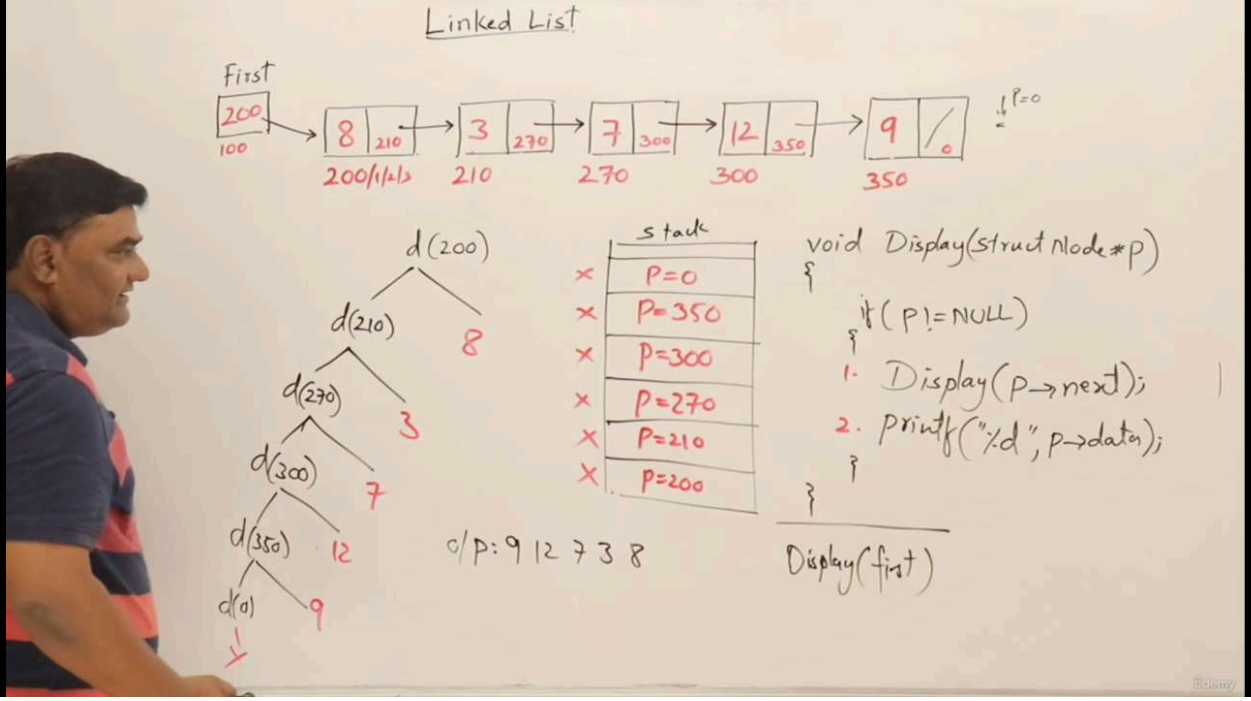

Linked List
First
200
100
8
210
200/1/2/3
3
270
210
7
300
270
12
350
300
9
0
350
P=0
d(200)
8
d(210)
3
d(270)
7
d(300)
12
d(350)
9
d(0)
O(n)
n+1
stack
P=0
P=350
P=300
P=270
P=210
P=200
void Display(struct Node*p)
{
if(p!=NULL)
{
1. printf("%d",p->data);
2. Display(p->next);
}
}
Display(first)


Linked List
First
200
100
8
210
200/1/2/3
3
270
210
7
300
270
12
350
300
9
0
350
P=0
d(200)
d(210)
8
d(270)
3
d(300)
7
d(350)
12
d(0)
9
o/p: 9 12 7 3 8
stack
P=0
P=350
P=300
P=270
P=210
P=200
void Display(struct Node *p)
{
if(p!=NULL)
{
1. Display(p->next);
2. printf("%d", p->data);
}
}
Display(first)