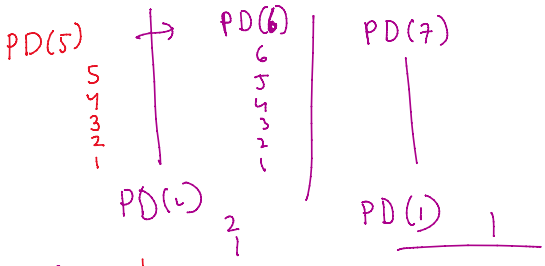
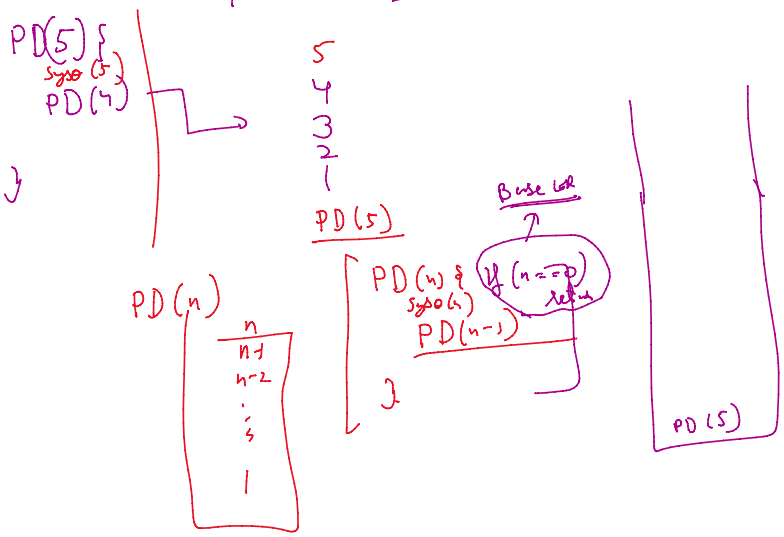
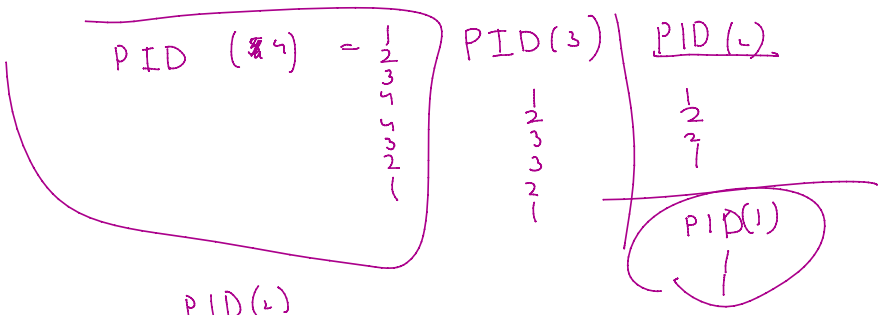
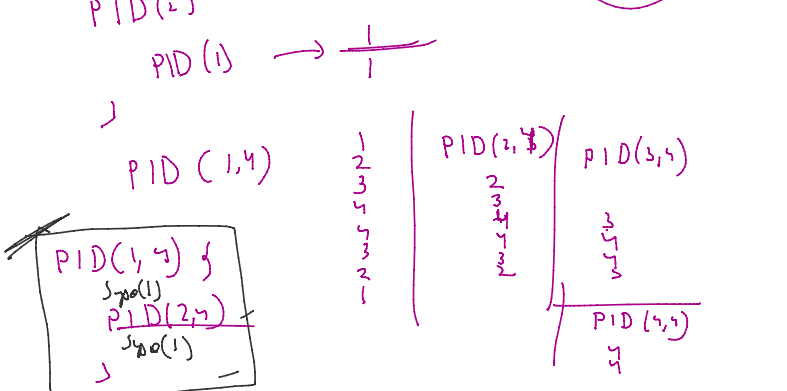
21 May 2023 09:56

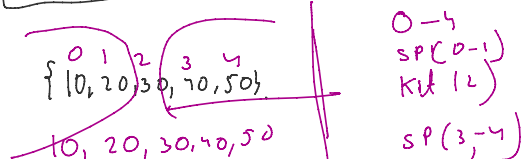
→ ~~Find~~ Identify S.P
→ Identify S.P
→ Assume S.P
→ Bigger sol^n using smaller ~~sol~~ smaller

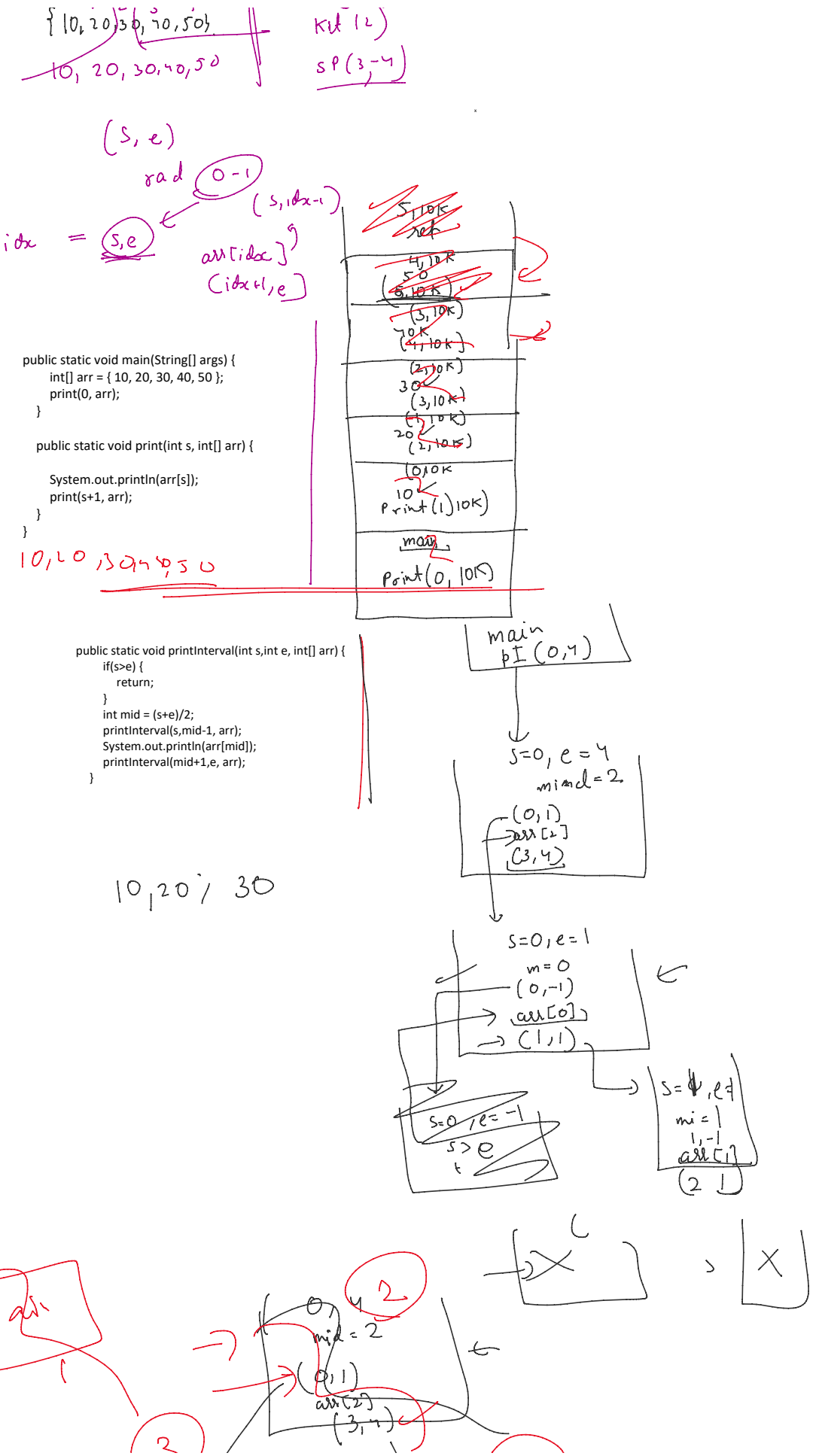


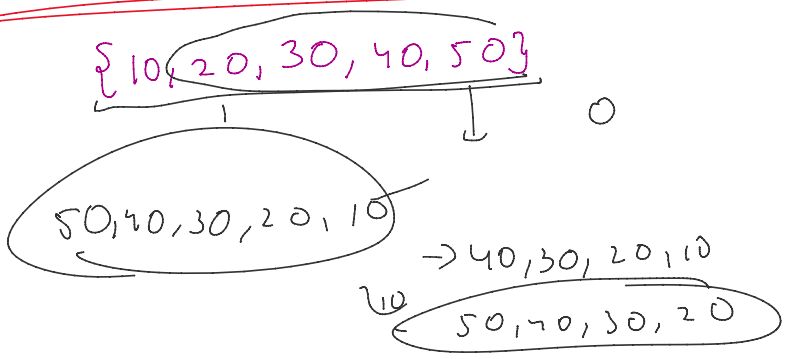


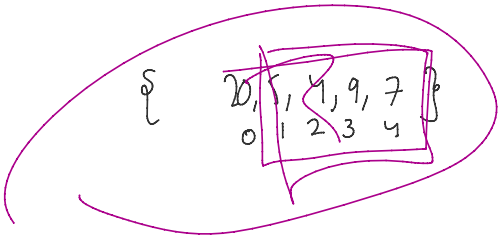







public static void main(String[] args) {
int[] arr = { 10, 20, 30, 40, 50 };
print(0, arr);
}
public static void print(int s, int[] arr) {
System.out.println(arr[s]);
print(s+1, arr);
}
}
public static void printInterval(int s,int e, int[] arr) {
if(s>e) {
return;
}
int mid = (s+e)/2;
printInterval(s,mid-1, arr);
System.out.println(arr[mid]);
printInterval(mid+1,e, arr);
}
main
pI (0,4)
s=0, e=4
mid=2
(0,1)
arr[2]
(3,4)
s=0, e=1
m=0
(0,-1)
arr[0]
(1,1)
s=0 /e=-1
s>e
t
mi=1
1,-1
arr[1]
(2 1)
Main
mid=2
(0,1)
arr[2]
(3,4)





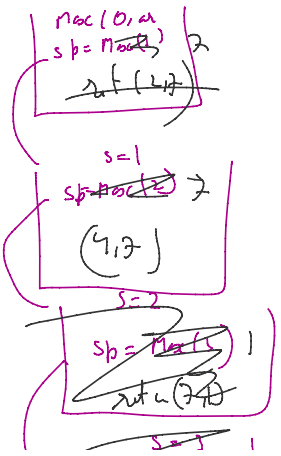
Max(0)

q = Max(1)

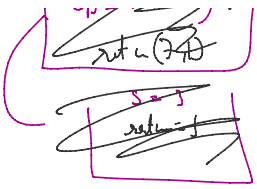
return (ans(5), sp)

```
public static int Max(int s, int []arr) {
//      {2,4,7(1)} 0
//        s=1,1,2
        if(s==arr.length-1) {
            return arr[s];
        }
        int sp = Max(s+1,arr);

        return Math.max(arr[s], sp);
    }
```



7



{ 5, 6, 5, 6, 6, 7 }
0 1 2 3 4 5

First occ

ali

6