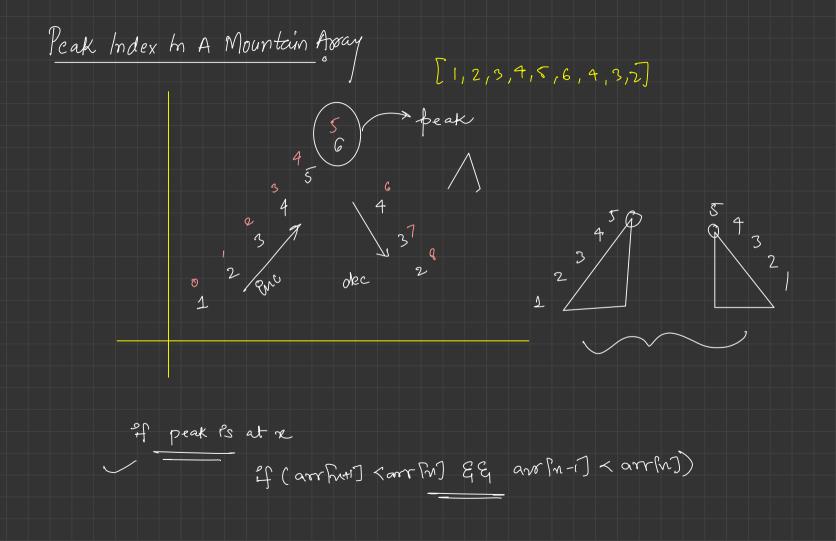
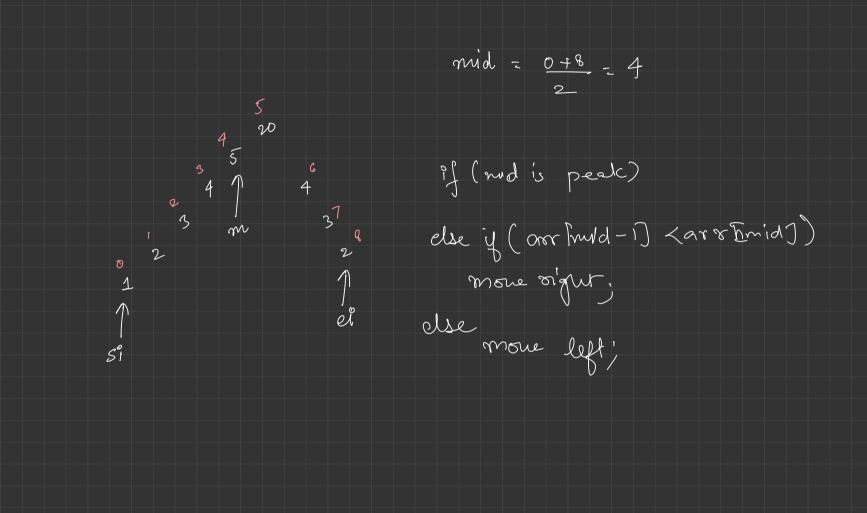


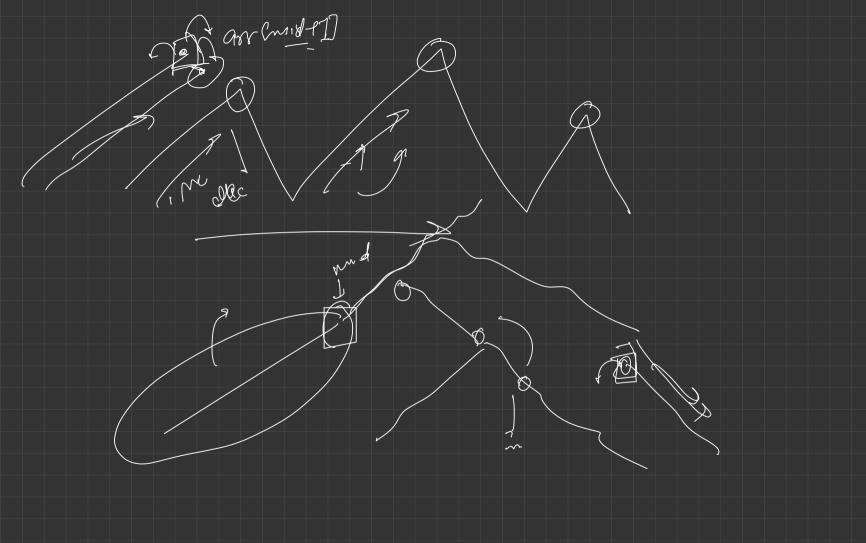
Search in a Rotated Sovied Assay arr[]=[4,5,6,7,8,9,10,1,2,3] target = 5 (1) to get prot Ender TC: log(N)
(2) Binary Search over two anaxys (Sested)
TC: (og(N)

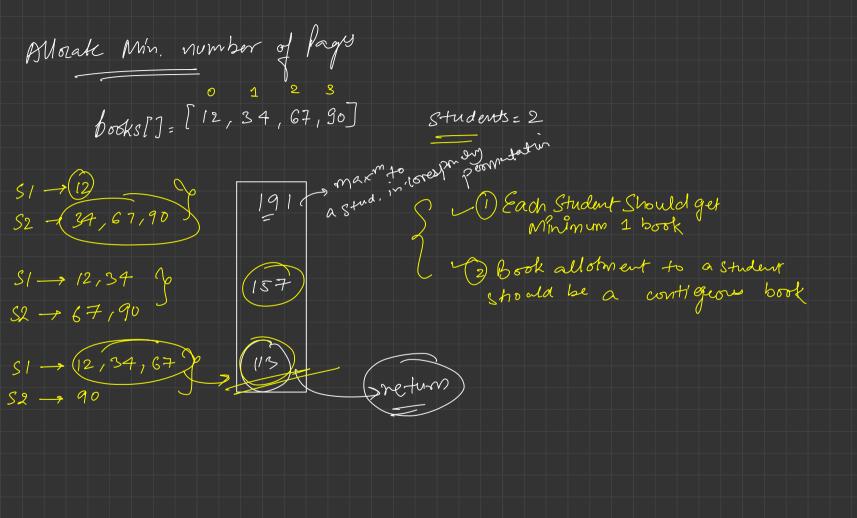
arr[]=[4,5,6,7,8,9,10,1,2,3] target = 5 Pf (grofmid) = 2 tanget) (ars[8i] <= ans[mid]) if (target in Range of left Evel) elle more Rigue; If Ctorget in Raye of



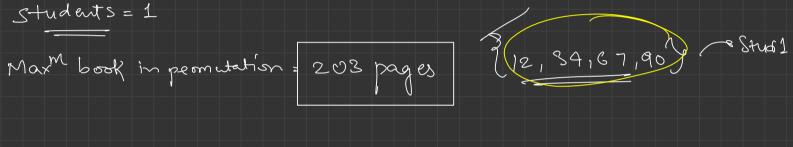




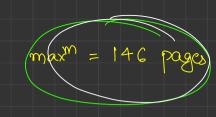




books[]=[12,34,67,90] Students = 2



< No. of Stud [90,203] , and lies in this range 7 yes 112 90 F200 max no of pages to a student. p Ans = 176



$$max^m = 103 pages$$

books[]=[12,34,67,90]

max = 113 pages

Sty 12 + 3 + + 67 g Student 2 S2 -> 90 Student 2

$$S1 - 912$$
 $S2 - 3467, 90$
 $S1 - 12134$
 $S2 - 67, 90$
 $S1 - 12734$
 $S2 - 67, 90$
 $S1 - 12734$
 $S2 - 67, 90$

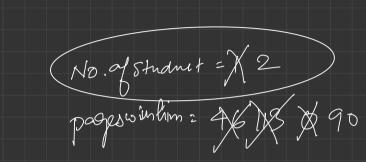
books[]=[12,34,67,90] min of all Students = 1 S1-312,34,67,90 Students: SS-967 54 2990

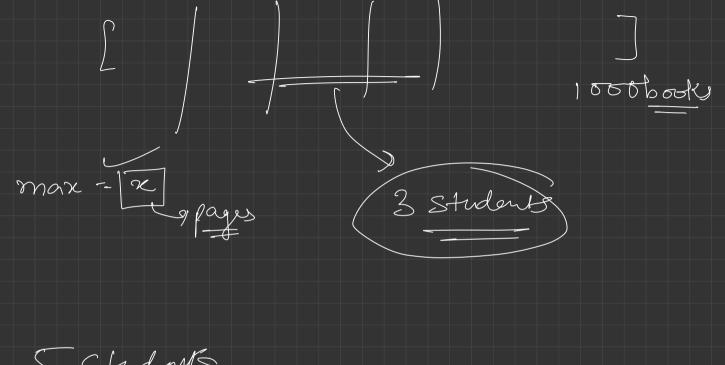
203 (mox value on book array) (Sum of lages) books[]=[12,34,67,90]

X X X X

S1-> 12-+39+67

macmbook: 196





5 Students

Aggressive (ows o

