

minLeft

min=0 < 4

< 6

max=6

maxRight

2, 1, 5, 0, 4, 6

0
1
2
3
4
5

max int

2 < max int → 2 G

1 < 2 → 1 G

5 > 1 → 1

0 < 1 → 0 G

4 > 0 → 0

{

0 1 < 6

1 3 < 6

2 0 < 6

3 4 < 6 → 6

4 6 > max int → 6

5 min int

i=4 ⇒ LME[4] < I[4] < RME[4]

0 < 4 < 6
LME[i] < I[i] < RME[i]