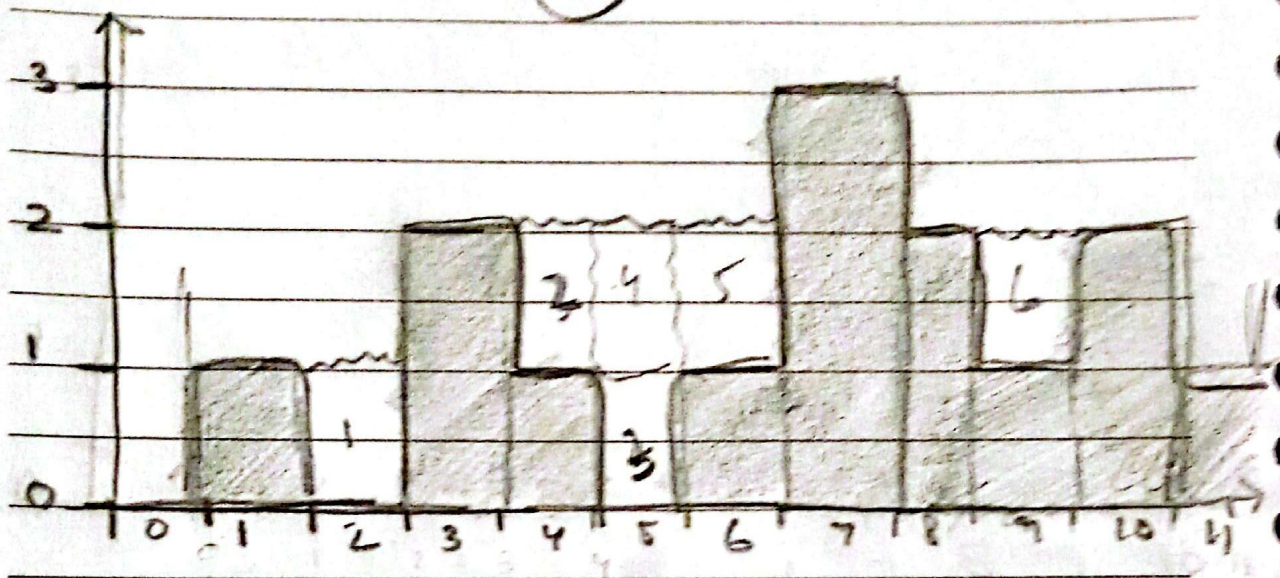


(15)



left pointer (l)

right pointer (r)

left ptr  
0 = 0

right ptr  
11 = 1

0) lMax = 0

rMax = 1

0 = water = 0 - 0 = 0

water += 1 - 1 = 0

l++

r--

1) lMax = 1

8. rMax = 2

0 = water = 1 - 1

water += 2 - 2 = 0

l++

r--

2) lMax = 1

rMax = 2

1 = water = 1 - 0

water += 2 - 1 = 1

l++

r--

3) lMax = 2

rMax = 2

0 = water = 2 - 2

water += 2 - 2 = 0

l++

r--



(16)

Date. \_\_\_\_\_

4)	$l M_m = 2$	$r M_m = 3$	7)
3	$= 1 = \text{water} + = 2 - 1$	$\text{water} + = 3 - 3 = 0$	
	$l + +$	$r - -$	
5)	$l M_m = 2$	$r M_m = 3$	6)
	$2 = \text{water} + = 2 - 0$	$\text{water} + = 3 - 1 = 2$	

+ 6