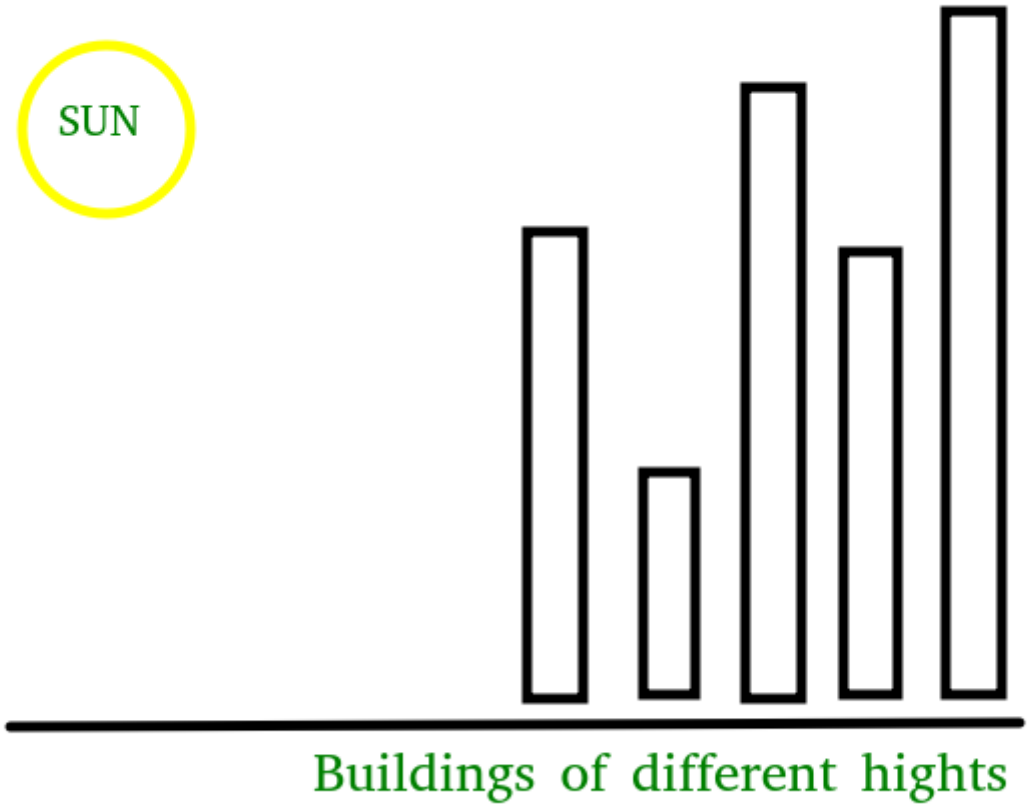
Facing the sun

Given an array **H** representing heights of buildings. You have to count the buildings which will see the sunrise (Assume : Sun rise on the side of array starting point).



Example 1:

```
Input:
N = 5
H[] = {7, 4, 8, 2, 9}
Output: 3
Explanation: As 7 is the first element, it
can see the sunrise. 4 can't see the
sunrise as 7 is hiding it.  8 can see.
2 can't see the sunrise. 9 also can see
the sunrise.
```

Example 2:

```
Input:
N = 4
```

```
H[] = {2, 3, 4, 5}
Output: 4
Explanation: As 2 is the first element, it
can see the sunrise.  3 can see the
sunrise as 2 is not hiding it. Same for 4
and 5, they also can see the sunrise.
```

Your Task:
You don't need to read input or print anything. Your task is to complete the function **countBuildings**** ()** which takes the array of integers **h** and **n** as parameters and returns an integer denoting the answer.

Expected Time Complexity: O(N)
Expected Auxiliary Space: O(1)

```python
#User function Template for python3
class Solution:

    def countBuildings(self,h, n):
        # code here
        count = 1
        if n==1:
            return 1
        currMax= h[0]
        for i in range(1,n):
            if h[i]>currMax:
                count+=1
                currMax = h[i]
        return count
```