

PromptScratchpadOur Solution(s)Video Explanation

Run Code

Solution 1Solution 2Solution 3

```
1 # Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 # O(n^2) time | O(n) space - where in is the length of the input array
4 def minRewards(scores):
5     rewards = [1 for _ in scores]
6     for i in range(1, len(scores)):
7         j = i - 1
8         if scores[i] > scores[j]:
9             rewards[i] = rewards[j] + 1
10        else:
11            while j >= 0 and scores[j] > scores[j + 1]:
12                rewards[j] = max(rewards[j], rewards[j + 1] + 1)
13                j -= 1
14    return sum(rewards)
15
```