

PromptScratchpadOur Solution(s)Video Explanation

Run Code

Solution 1Solution 2

```
1 # Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 # O(n) time | O(1) space
4 def minNumberOfJumps(array):
5     if len(array) == 1:
6         return 0
7     jumps = 0
8     maxReach = array[0]
9     steps = array[0]
10    for i in range(1, len(array) - 1):
11        maxReach = max(maxReach, i + array[i])
12        steps -= 1
13        if steps == 0:
14            jumps += 1
15            steps = maxReach - i
16    return jumps + 1
17
```