**QUESTION 8 : JUMP GAME**

**class Solution:**

**def canJump(self, nums: List[int]) -> bool:**

**if(len(nums)==1):**

**return True**

**l=[0]\*len(nums)**

**l[1] = nums[0]-1**

**if(l[1]<0):**

**return False**

**for i in range(2,len(nums)):**

**# print(l[i-1]-1)**

**# print(nums[i-1]-1)**

**l[i] = max(l[i-1]-1, nums[i-1]-1)**

**if(l[i]<0):**

**return False**

**return True**