public class Subject92 {

public static void main(String[] args) {

int[] arrInt = new int[]{2,3,1,1,4,2,1};

System.out.println(new Subject92().jump(arrInt));

}

public int jump(int[] nums) {

int lengths = nums.length;

if(lengths <= 1){

return 0;

}

int reach = 0;

int nextreach = nums[0];

int step = 0;

for(int i = 0;i<lengths;i++){

nextreach = Math.max(i+nums[i],nextreach);

if(nextreach >= lengths-1) return (step+1);

if(i == reach){

step++;

reach = nextreach;

}

}

return step;

}

}