Find Pivot Index 1

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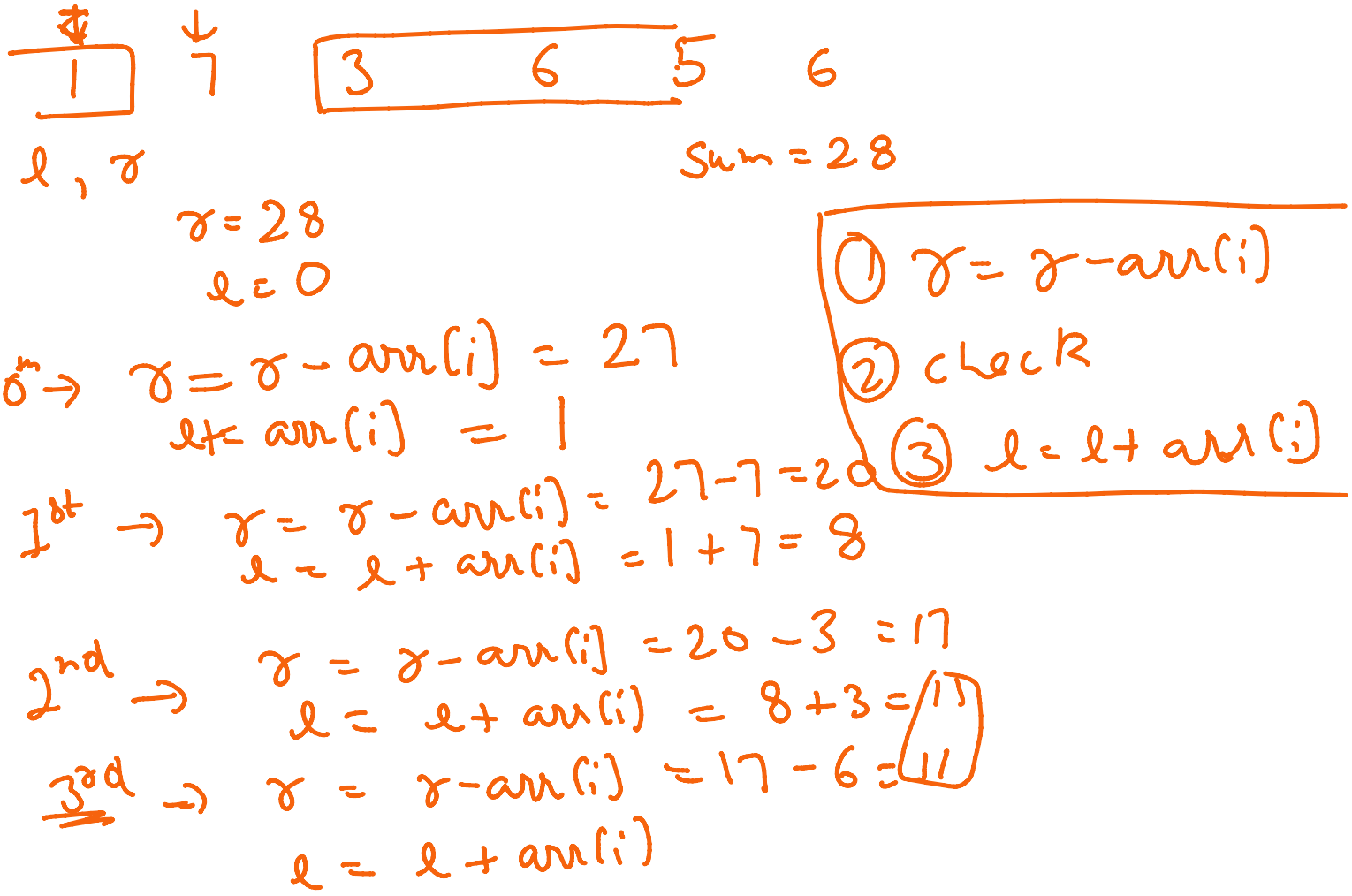


```
import java.io.*;
import java.util.*;

public class Solution {

   public static void main(String[] args) {
      Scanner sc = new Scanner(System.in);
      int n = sc.nextInt();
      int []arr = new int[n];
      for(int i = 0; i < n; i++)
         arr[i] = sc.nextInt();
      System.out.print(findpivot(arr));
   }

   public static int findpivot(int[] arr)
   {
      int n = arr.length;
      int left = 0, right = 0;
      for(int i = 0; i < n; i++)
         right += arr[i];

      for(int i = 0; i < n; i++)
      {
         right = right - arr[i];
         if(left == right){
            return i;
         }
         left = left + arr[i];
      }

      return -1;
```

```
    }
}
```