Children & fide

In an amusement park, there are rides being constructed for N children. Each ride has a maximum capacity limit of B for the total weight of the children on board.

You are given an array of weights of children, where A[I] is the weight of the I-th child, and an infinite number of rides. Each ride can carry at most two children at the same time, provided the sum of their weights is at most the ride's capacity limit.

Find the minimum number of rides to accommodate all the children.

[3,2,2,0,1] , B=4

1 2 2 1 4 reg

[3,2,2,0,1]

To, 1, 2, 2, 37

(0,3) -1

(1,2) -32

 $(5) \rightarrow \overline{3}$

10.12.237

B = 4

T 1, 1, 2, 2, 3, 47

m= 105

count = 0',
Arrays. sout (aux);
Jum - au [1] + au [8],
if (Sum < = B) {
count ++',
J++ ',
æ',
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e 14e &
Cont 11',
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if (4== x) \$
coul ++',
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Mass Product of 3 Elements
Given an array of integers A of size N , return the maximum product of any three numbers from the array.
-1,2,1,5) sout
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- ve tue
2-eg 1+ve
_ v.a
<u>- </u>
— <i>6</i>
first two & last one
-20,
arrays, sent (ours)
comment (aun 1014 au 1114 auntmars)
ann (w-32 *)

I couch you a large

Given a sorted array of integers A (0-indexed) of size N, find the left most and the right most index of a given integer B in the array A.

Return an array of size 2, such that

First element = Left most index of B in A

Second element = Right most index of B in A.

If B is not found in A, return [-1, -1].

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8=8 E01,8,8,7,7,67
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Java 8 (Arra Support)

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50r(int i-0; i<lenOfArray; i++){
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/*for(int i-0; i<arr,length; i++){
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/*for(int i-0; i<arr,length; i++){
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/*for(int i-0; i<arr,length; i++){
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/*for(int i-0; i<arr,length; i++){
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/*for(int i-0; i<arr,length; i++){
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/*for(int i-0; i<arr,length; i++){
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/*for(int i-0; i<arr,length; i++){
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```

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weals Test come,
Java 8 (Array Support)
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                      for(int i=0; icarr.length; i++){
    sum += arr[i];
    ++lengthOfWindow;
                           if(i==arr.length-1 && (lengthOfWindow<-lenOfArray && sum>total)) return false;
                           if(lengthOfWindow==lenOfArray){
   if(sum>total) return false;
                         lengthOfMindow = 0;

sum = 0;

i=++j;
```