

Field Return Part Number swswsw Summary

Overall Information

Registration Number: swsws

Date: Fri 10 5:30

Time: 5:30

OECD: swsws

Time: 5:30

Parts Recieved: swswsw

Courier/Docker Detail: swswsw

Complaint reported at BDS: swswsw

WJC No.: swswsw

FIP Type/Part No.: swswsw

Failure Hours: swswsw

Location BDS: swswsw

Investigation Details: swswsw

Date of closing: swswsw

Final State: swswsw

Pre-Investigation details

Date: Fri Jun 24 2022 09:53:04 GMT+0530 (India Standard Time)

Pump Part Number: 651

Serial Number (with MFD): undefined

LAC: undefined

eJC Number: Sample Text

Dealer : undefined

Application: undefined

Voice of Customer: undefined

Failure Hours: null

Seal condition: undefined

Observations

Date: Fri Jun 24 2022 09:53:04 GMT+0530 (India Standard Time)

Fuel Related Issues: undefined

Hitting mark on timer plate: undefined

Blueish mark on camplate/rollers: undefined

Pitting on camplate (Inner edge/outer edge): undefined

Number of camplate lobes damaged: undefined

Number of roller damaged: undefined

Rubbing marks - cross disk: null

Delta: undefined

EXTRAAs swswsw

Batch Traceability Details

Date: Fri Jun 24 2022 09:53:04 GMT+0530 (India Standard Time)

Camplate Type: undefined

Specified Cam Lift: undefined

Camplate Batch: undefined

Roller 3: undefined

Machine: undefined

Camplate MFD: undefined

Roller 1: undefined

Roller 2: null

Camplate FMR Measurements Details

Date: Fri Jun 24 2022 09:53:04 GMT+0530 (India Standard Time)

Camplate taper #1: undefined

Camplate taper #5 : undefined

Camplate taper #2: undefined

Camplate taper #6: undefined

Camplate taper #3: undefined

Actual value: undefined

Camplate taper #4: undefined

Delta: null

Remark: undefined

Roller FMR Measurements

Date: Fri Jun 24 2022 09:53:04 GMT+0530 (India Standard Time)

Sphericity: undefined

Profile: undefined

Balliskiet: undefined

Roundness: undefined

Straightness: undefined

Parallelity: undefined

Actual value: undefined

Delta: null

Remark: undefined

Cross Disk FMR Measurements Details

Date: Fri Jun 24 2022 09:53:04 GMT+0530 (India Standard Time)

S1 center face: undefined

Perpendicularity 1:

Perpendicularity 2: undefined

S2 center face: undefined

Perpendicularity 1: undefined

Perpendicularity 2: undefined

S3 center face: undefined

Perpendicularity 2: undefined

S3 center face: undefined

Perpendicularity 1: undefined

Perpendicularity 2: undefined

Hyd. Head KOT: undefined

Mettalurgical Analysis Details

Date: Fri Jun 24 2022 09:53:04 GMT+0530 (India Standard Time)

Camplate Hardness: undefined

Camplate: undefined

Roller residual stress: undefined

Roller Hardness: undefined

Max: undefined

Min: undefined

Actual value: undefined

Delta: null

Remark: undefined

Images

```

Code Ends
{
    put array
    of array
    to find the sum of contiguous subarray with max
    maxSubarraySum(int arr[], int n){
        xendingHere = arr[0];
        xSoFar = arr[0];
        for (int i=1; i<n; i++){
            xendingHere = max( arr[i] , maxendingHere+arr[i] );
            xSoFar = max(maxSoFar , maxendingHere);
        }
        maxSoFar;
    }
}
Code Ends

```

Given an array **Arr** of size **N**, print second largest element in the array.

Example 1:

Input:

 $N = 6$

```
Arr[] = {12, 35, 1, 10, 34, 1}
```

Output: 34

Explanation: The largest element of the array is 35 and the second largest element is 34.

Example 2:

Input:

 $N = 3$

```
Arr[] = {10, 5, 10}
```

Kadane's Algorithm

$$\text{maxEndingHere} = \max \left(\frac{\text{maxEndingHere} + \text{num}}{\text{num}} \right) \quad (9)$$

$$\text{max SoFar} = \max \begin{cases} \text{max SoFar} \\ \text{max Ending Here} \end{cases}$$

$$[3, 5, -9, 1, 3, -2, 3, 4, 7, 2, -9, 6, 3, 1] - 5, 4]$$

Time = $O(N)$

Space = $O(1)$

```
int large = arr[0], large2 = -1;
for(int i=1; i<n; i++)
{
    if(arr[i] > large)
    {
        large2 = large;
        large = arr[i];
    }
    else if(arr[i] < large)
    {
        large2 = large2 > arr[i] ?
arr[i];
    }
}
return large2;
```

