

STUDENT REPORT

DETAILS

Name	Roll Number
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EXPERIMENT

Title
MAXIMUM PRODUCT SUBARRAY
Description
Given an array Arr[] that contains N integers (may be positive , negative or zero). Find the product of the maximum product subarray.

Example 1:

Input:

N = 5

Arr[] = {6, -3, -10, 0, 2}

Output: 180

Source Code:

```
n=int(input())
li=list(map(int,input().split()))
p_max=max(li)
for i in range(0,len(li)):
    pro=1
    for j in range(len(li[:i])):
        pro*=li[j]
    if pro>p_max:
        p_max=pro
print(p_max)
```

RESULT

2 / 2 Test Cases Passed | 100

VIVA RESPONSES

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