

Assignment: Online shopping

Rocky is an online shopper. He wants to order for some products. But before he orders for the products he wants to compare it with the other sellers. Each row specifies a product but the limitation of comparing the prices is only with three seller. Find the minimum value in each row and add the price and display. Write a Pseudocode for this scenario.

Assume the limit to buy a product is 10.

Sample Input :

Enter the number of products

5

Enter the price for 5 products by 3 sellers

100 104 102

420 410 432

616 630 619

50 42 40

120 110 119

Sample Output :

1276

Explanation :



Here each row represents price of a product by 3 sellers.

We should take the minimum price and add them.

For the given input the minimum values for each row are 100, 410, 616, 40, 110. Their total is 1276.

Submission status

Submission status	Submitted for grading
Grading status	Not graded
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Online text

—**BEGIN****DECLARE a[10][3], n, min1, min2, min3, sum****SET sum = 0****READ n****if n<=10:****FOR i IN 0 to n-1 DO****FOR j in 0 to n-1 DO****READ a[i][j]****END FOR****END FOR****FOR i in 0 to n-1 DO****// find min****sum += min(a[i][0], a[i][1], a[i][2])****PRINT sum****else****PRINT "Limit to buy is 10"****END**

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