

My Maya

Owl Code



Apt Logic

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J-Path

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Home / Owl ground / Interior Design

Points: 20

Submissions: 6838



Light



Description

Interior Design

Program Description

Pavan decided to redecorate his house, and now needs to decide between two different styles of interior design.

- For first style, tiling the floor will cost $X1$ rupees and painting the walls will cost $Y1$ rupees.
- For the second style, tiling the floor will cost $X2$ rupees and painting the walls will cost $Y2$ rupees.

Pavan will choose whichever style has the lower total cost. How much will Pavan pay for his interior design?

Input Format

A single line of input containing four space-separated integers $X1, Y1, X2, Y2$.

Output Format

Print the output according to the description.

Constraints

$0 \leq X1, Y1, X2, Y2 \leq 100000$

Input-1

100 43 85 61

Output-1

143

Input-2

10 20 9 25

Output-2

C - GCC 11.1.0



Timer

0:06 sec



Light

```
1  #include<stdio.h>
2  int main()
3  {
4      int x1,x2,y1,y2;
5      scanf("%d %d %d %d",&x1,&y1,&x2,&y2);
6      int a=x1+y1;
7      int b=x2+y2;
8      int s=(a<b)?a:b;
9      printf("%d",s);
10     return 0;
11 }
```

 Run Code

Compiler Response

#	Testcase	Input	Expected Output	Your Output	Memory	CPU time	Result
1	10 20 9 25	10 20 9 25	30	30	1408 KB	3.509 ms	Pass
2	10 20 9 20	10 20 9 20	29	29	1408 KB	2.467 ms	Pass

All hidden testcases passed



Contact

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