

Problem E - Kirino in Google Code Jam

Kirino is a cute junior school girl. She has a brother who rents a house and lives alone for preparing university entrance examination. Kirino likes her brother very much, so she will bring breakfast to her brother every day.

Kirino promised her brother that she will bring breakfast to him at 10:00 a.m. this Saturday. But after making this promise, she found Google Code Jam Round 1A is hosted from 9:00 to 12:00 that day! Thus she must solve all problems in only forty minutes for qualifying to next round (she need another twenty minutes to prepare breakfast and go to the place of her brother).

Then Saturday came. Kirino felt lucky because all problems were easy to her. She completed all three problems in 30 minutes. But Kirino found that there exists a testcase which makes her code for problem C fail and that she cannot resolve it in short time. Kirino thinks her brother is more important than Google Code Jam, so she submitted her wrong code and started to prepare breakfast for her brother.

When the result of code jam is released, Kirino is shocked that she passed all problems! She thought this was the blessing from her love for her brother.

Now, the problem is coming. Can you generate a testcase such that Kirino's code will fail?

You can find the statement of the Google Code Jam problem here:

<http://code.google.com/codejam/contest/4224486/dashboard#s=p2>

And Kirino's code here:

<https://code.google.com/codejam/contest/4224486/scoreboard#vf=1>

Input

This problem has no input file.

Output

Please output a valid input with $T = 1$ for the problem (Google Code Jam 2015 Round 1A Problem C) which makes Kirino's code fail..

Sample Output

Following is a valid output for Google Code Jam 2015 Round 1A problem C. But it cannot challenge Kirino's code successfully.

1
5
0 0
10 0
10 10
0 10
5 5