



Level 7

CLOUDFLIGHT
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LEVEL 7

There's more of them?

- There are now multiple asteroids
- The time limit is short, but does not require an optimal solution

→ There is an updated visualizer.html in the input folder.

Input

Name	Description	Example
N	Number of cases	2
Space station and time limit		11,4 69
A	Number of asteroids	3
Asteroids	A list of asteroids separated by spaces Each asteroid consisting of X-position and Y-position separated by a comma	4,2 8,0 8,4 -10,-10 66 3 -4,-6 -5,-5 -6,-4

Output

Name	Description	Example
X-Sequence		0 5 4 3 2 1 1 1 2 3 4 5 0 0 -5 -4 -5 0 0 0 0 0 0 0 0 0 5 4 3 2 3 4 5 0
Y-Sequence		0 -5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 -5 -4 -3 -2 -1 -2 -3 -4 -5 0 0 -5 -4 -3 -2 -1 -1 -2 -3 -4 -5 0
<i>Optional empty line</i>		

format identical to previous level

Good Luck!



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