

0:0 ROUND 1 (0:00:19)

0 0 0



DESCRIPTION

23/04/2018

**RULES** 

README

>

CODEWRITING

SCORE: 0/300

Each CodeFights Company Bot is trained by engineers from that specific company. The way it works is that a representative group of engineers from each company is identified as trainers before the bot goes live, and they CodeFight against the bot during a training phase. The current training algorithm is definitely more complex, but let's assume it works this way:

For each trainer we collect two pieces of information per task <code>[answerTime, correctness]</code>, where *correctness* is 1 if the answer was correct, -1 if the answer was wrong, and 0 if no answer was given. In this case, the bot's correct answer time for a given task would be the average of the answer times from the trainers who answered correctly. Given all of the training information for a specific task, calculate the bot's answer time.

## **Example**

• For

the output should be companyBotStrategy(trainingData) = 4.5.

All four trainers have solved the task correctly, so the answer is (3 + 6 + 4 + 5) / 4 = 4.5.

For

the output should be companyBotStrategy(trainingData) = 5.0.

Only the 1<sup>st</sup> and the 4<sup>th</sup> trainers (1-based) submitted correct solutions, so the answer is (4 + 6) / 2 = 5.0.

For



