

FootBall Game

In a football game there are two teams and some supporter. Each supporter support one of the two teams. Also there are some reporters from news channel present at the game. When every any team hits a goal the supporter of those team cheer for their favourite team while the people supporting the other team are sad. Also the reporter publishes the news feed.

Write a program to simulate this situation.

Input sequence:

First line of the input will have the name of the two team that are going to compete. Second line has two number n m. Where n represents the number of supporter and m give the number of reporters. Second line is followed by n lines where each line represents a supporter. First word of the line is the name of the supporter and the second one tell the team that she/he supports. This is followed by m line where each line represents a reporter. First word is the name of the reporter and second part tell the news channel she/he belongs to.

Once the all of this input is received wait for the goal to occur and o/p the response of each supporter and reporter. Response of everyone should also be displayed once the game finishes.

Input :

i/p: India Pakistan

i/p: 2 1

i/p: Ravi, India

i/p: Rahul, Pakistan

i/p: Vijay, CNN news

i/p: India

o/p: Ravi says: Hurrah!

o/p: Rahul says: Alash!

o/p: Vijay reports: India has scored a goal at 9:30am - Brought to you by CNN news.

i/p: game over.

o/p: Ravi say Yee! India won.

o/p: Rahul says Alas! Pakistan lost.

o/p: Vijay reports:India has won game - Brought to you by CNN news.