

**PROBLEM D****FOOTBALL POOLS****3 POINTS**

From 1922 until the advent of the UK National Lottery in 1994, one of the most popular forms of gambling in England was the football pools. During the football<sup>1</sup> season, pools participants tried to select those football matches that would result in a scoring draw, a game in which both teams scored at least one goal but neither team won.



A common entry was to select 8 such games and score points based on their results. 1 point was scored for a game where one of the teams won (by scoring more goals than their opponent), 2 points if the score was 0-0 and 3 points for a scoring draw. A player who scored 24 points would be a winner, potentially of a large sum of money.

In this problem you will analyse a player's entry.

**Input**

Input will show the 8 games selected by the player, each on a separate line. The home team will be shown first, followed by a v, followed by the away team. Team names may consist of more than one word.

After this the results of the 8 games will be shown, in the same order, each on a separate line. The home score will be first, followed by the away score. Both will be non-negative integers less than 10 and separated by a space.

**Output**

The first line of output will be the number of points scored by the player, an integer between 8 and 24 inclusive.

Each scoring draw in the selection must then be displayed, each on a separate line and in the order listed in the input. If there are no scoring draws, the line

No scoring draws

must be displayed instead of the scoring draws list.

**Turn over for sample input and output**

<sup>1</sup> Football is sometimes called soccer in New Zealand.

## Sample Input

AFC Bournemouth v Tottenham Hotspur  
Arsenal v Fulham  
Brentford v Crystal Palace  
Coventry City v Sunderland  
Ipswich Town v Leeds United  
West Bromwich Albion v Middlesbrough  
Burton Albion v Bolton Wanderers  
Stevenage v Portsmouth  
0 2  
2 2  
1 1  
0 0  
3 4  
4 2  
1 1  
0 0

## Output for Sample Input

Points scored: 16  
Arsenal v Fulham  
Brentford v Crystal Palace  
Burton Albion v Bolton Wanderers

## Explanation

There is 1 home win (4-2) for 1 point.

There are 2 away wins (0-2 and 3-4) for 2 points in total.

There are 2 0-0 draws for 4 points.

There are 3 scoring draws (2-2, 1-1 and 1-1) for 9 points.

Total 16 points. The scoring draws are listed in order.