



Problem of the Week

Problem C

What's the Score?

In gym class, the yellow team and the blue team played soccer. Ali doesn't remember the final score of the game, but she does remember the following.

- There were six goals scored in total.
- Neither team scored more than two goals in a row at any point in the game.
- The blue team won the game.

Determine all the possible final scores and the different ways each score could have been obtained.

