

OUTLINE

The first season of the Super World Championship Soccer League has just finished, and the second season is coming up fast. Your task is to analyse the results of that first season and make predictions for the second season.

Helpfully, this is an American league, meaning there is no promotion or relegation. Oddly, every team has decided to keep exactly the same squad as last year.

Please include your answers to the below questions, as well as your code and any figures produced. The format of your code/figures is up to you.

THE FILES

<code>teams.csv</code>	The names of the teams in the league, together with a unique identifier for each team
<code>results.csv</code>	Match results for the two seasons
<code>fixtures.csv</code>	The fixtures for next season
<code>players.csv</code>	Names, positions and teams of the players. Positions are as follows: <ol style="list-style-type: none">1. Goalkeeper2. Defender3. Midfielder4. Forward
<code>startingXI.csv</code>	A list of players featuring in each match
<code>odds.csv</code>	Bookmaker odds for the matches, for both seasons

EXPLORING THE FIRST SEASON

This league uses the same rules for determining the order of teams as the English Premier League.

1. Which team won the league in the first season?
2. At what point in the season did that team secure their league title?
3. What result was the biggest upset?

PREDICTING THE SECOND SEASON

1. There are many methods that can be used for predicting the outcomes of football matches. Choose and implement one, and use it to generate predictions for the forthcoming season. Consider how you might test this model, bearing in mind you have results available for the second season.
2. Produce a visualisation showing how likely you predict each team is to finish in each position.

ANYTHING ELSE?

Explore the data to your heart's content, and come up with something interesting. Please don't spend too long on this part – it's just to give you a chance to play with the data and show off what you can do. You should include a visualisation of your choice