## **Coding Challenge!**

We have an exciting challenge for you! This is your chance to predict the winner of the Premier League for the 2023/2024 season.

Your task is to write a program in a language of your choice (C, Java, Python, JavaScript, etc.) that takes the current season data for each team and predicts the final points for each team at the end of the season.

Here's the twist: Your program should use the Points Per Game (PPG) to predict the number of points a team will earn in their remaining matches.

Your program should print the team name and the predicted final points for each team. But that's not all! Your program should also predict the winner of the Premier League for the 2023/2024 season.

Here's the data your program should consider for each team:

- > Team Name and Matches Played (MP)
- Matches Won (W)
- Matches Lost (L)
- > Matches Left = 7
- > Current Points (Pts)
- > Points Per Game (PPG)

Team		MP	W	D	L	GF	GA	GD	Pts	PPG
1	Arsenal FC	31	22	5	4	75	24	51	71	2.29
2	Liverpool FC	31	21	8	2	72	30	42	71	2.29
3	Manchester City FC	31	21	7	3	71	31	40	70	2.26
4	Tottenham Hotspur FC	31	18	6	7	65	45	20	60	1.94
5	Aston Villa FC	32	18	6	8	66	49	17	60	1.88