**Win Rate**

Win rate is a very important factor which plays an important role in determining the result of a game especially in games like cricket in which helps determine the overall performance as a team.

If the team is continuously winning games against different teams, it is a good sign for the team that the team is in a good form and the probability of team winning further games is also higher.

On the other hand, if a particular team is losing continuously which is not a good sign for the team, then probably the team is not in a good form and may even lose games further.

**How we calculated Win Rate ?**

We scraped the entire match list played in a particular year of each team from the year 2008 to 2019.

We checked that if the two teams were playing against each other for the first time, then we set the win rate to 0 for both the teams.

Consequently as matches were getting played between those teams then for those teams we calculated previously played matches between those teams and checked for the winner for those occurrences and defined a ratio for each of the team which acts as an important factor in determining the result of the game.