Final project report

##### Body of analysis 1

The assumption data structure is attempt to use the a list of list. [Name, combination] all of the players data will be saved in this form and will be concluded in a list.

The main point for this project is that try to rating the random players combine as a new team. Therefore, some problems will need to tackle. This project will also consider are there existed some relation between each player. The relation are mainly concluded as two type (positive or no relation), in the data coding process it will use 1 or 0 to stand for the relation. If there are two players have a positive relation that will cause the rating of both will increase due to the team combination and, the rating of the team could also be improved. Furthermore, this project will attempt to use some algorithm to figure out is there existed the negative relationship which may have a negative impact on the player, also if there are two player in the team have negative relation will decrease the overall rating for this team.