INTRODUCTION TO SPORT ANALYTICS (20630)
Exam October 28th 2019
Allowed time 90 minutes

Use your knowledge of Sport Analytics to provide a structured (based on data and coding) answwr to the following question:

"Using the databases introduced in the course evaluatethe performance of the NBA efficiency measure ($EFF = PTS + REB + AST + STL + BLK - FGMISS + FTMISS - TOV$) to explain team wins in the NBA regular seasons. In thelight of the empirical results discuss the limitations of this approach and provide an alternative measure, showing its performance in explaining the data.

Provide a report containing your answer and hand in the report alongwith the R codes used to construct your answer.