We used SVM (Support-Vector-Machine) model to analyze NCAA data to predict 2020 NBA draft using 6 features with “rbf” as value for kernel parameter. X variable contains attributes while y variable contains corresponding label. Once the data is divided into attributes and Label the final preprocessing step is to train & test sets. Below is my test result.

**Result for my test is**

Test Acc: 0.658879

**Features (X):**

field\_goal\_percentage

win\_shares\_per\_40\_minutes

true\_shooting\_percentage

free\_throw\_attempt\_rate

three\_point\_percentage

height

**(y):**

class