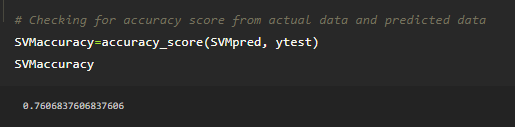
### Model Evaluation

Project Name: statistical machine learning TEAM ID: PNT2022TMID40553 approaches to liver disease prediction

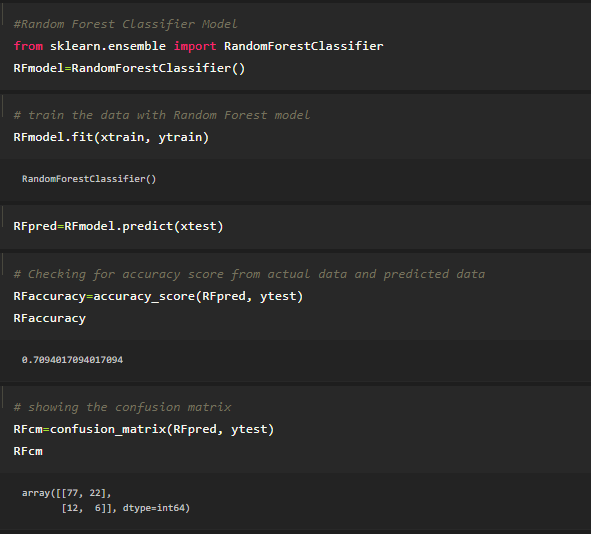
Finally, we need to check to see how well our model is performing on the test data.

Evaluation Metrics:

accuracy\_score of SVM is



accuarcy\_score of Random forest classification is



As we can see that the accuracy\_score of the Support vector machine is higher compare to KNN and Random forest algorithms, we are proceeding with the support vector machine model.