

Project-3 Section B

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Predicting the Survival of Titanic Passengers Question:

Which is the best model?

Answer:

	Model	Score
3	Random Forest	89.11
6	Decision Tree	89.11
1	KNN	85.07
2	Logistic Regression	82.15
0	Support Vector Machines	81.26
4	Naive Bayes	72.39
5	Stochastic Gradient Decent	67.12

The best method for this data set is Random forest and decision tree.

KNN also have a good score.