

Lab Task:

Models	Train Accuracy Digit (1797,64)	Test Accuracy Digit (1797,64)	Train Accuracy (70000, 784)	Test Accuracy (70000, 784)
Logistic Regression				
Decision Tree				
Random Forest				
SVM				
Naive Bayes				
ANN				

Please generate the above table and discuss the results in detail.

	Number of hidden layers	Batch size	Train Accuracy, Test Accuracy
ANN	3 (128,64,32)	8	
	3 (64,64,32)	16	
	2 (64,32)	32	
	2 (128,64)	64	
	1(32)	128	