

Results report

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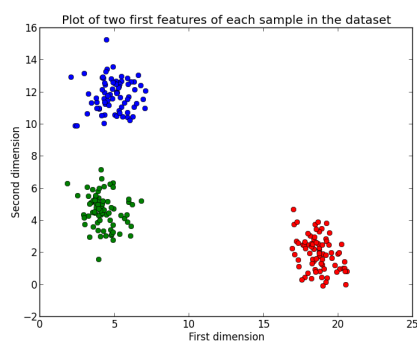
Índice general

0.1. Results for classification in clustered data set	2
0.1.1. For k clusters and n samples	2

0.1. Results for classification in clustered data set

In this section we'll perform a test battery in order to determine how well works the neural network by classifying data in a clustered data set. For each test, we test the accuracy of the prediction for a determine data set clustered in k centroids and the time elapsed in training phase. We will increase the number of neurons in first layer for each test

0.1.1. For k clusters and n samples



Centroids	Performance	Training time
col 1	col 2	col 3

Centroides	Resultado
2.000000	55.102041
3.000000	55.102041