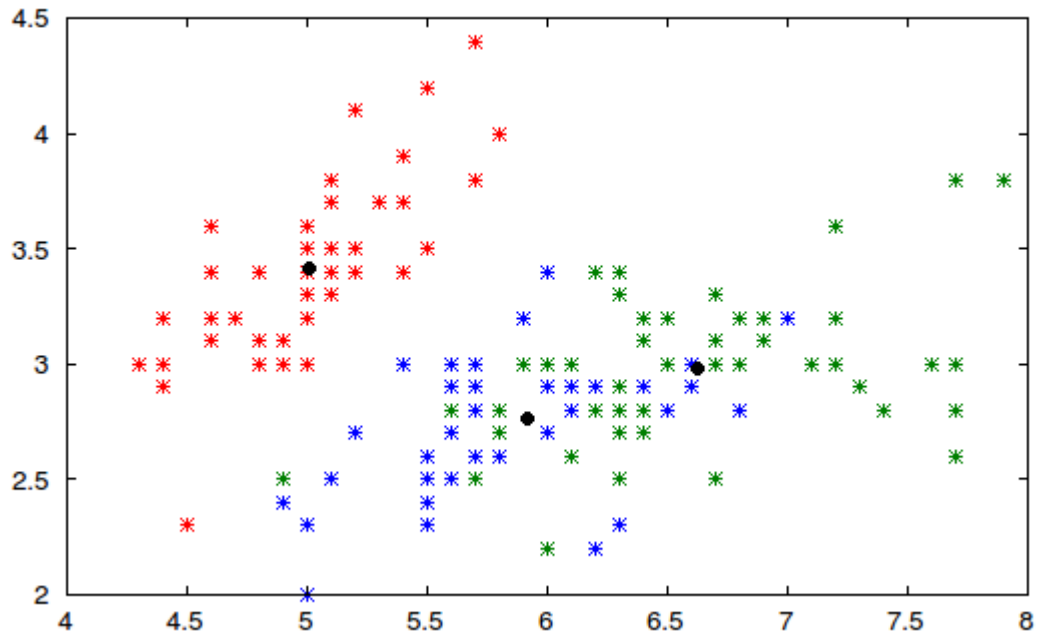


Problem 1: Using the k-means method classify the Iris Data Set utilizing $k=3$.



Break error :

ans =

1.5684

ans =

0.4984

ans =

0.1589

ans =

0.5813

ans =

0.7227

ans =

0.3854

ans =

0.2052

ans =

0.1907

ans =

0.0746

ans =

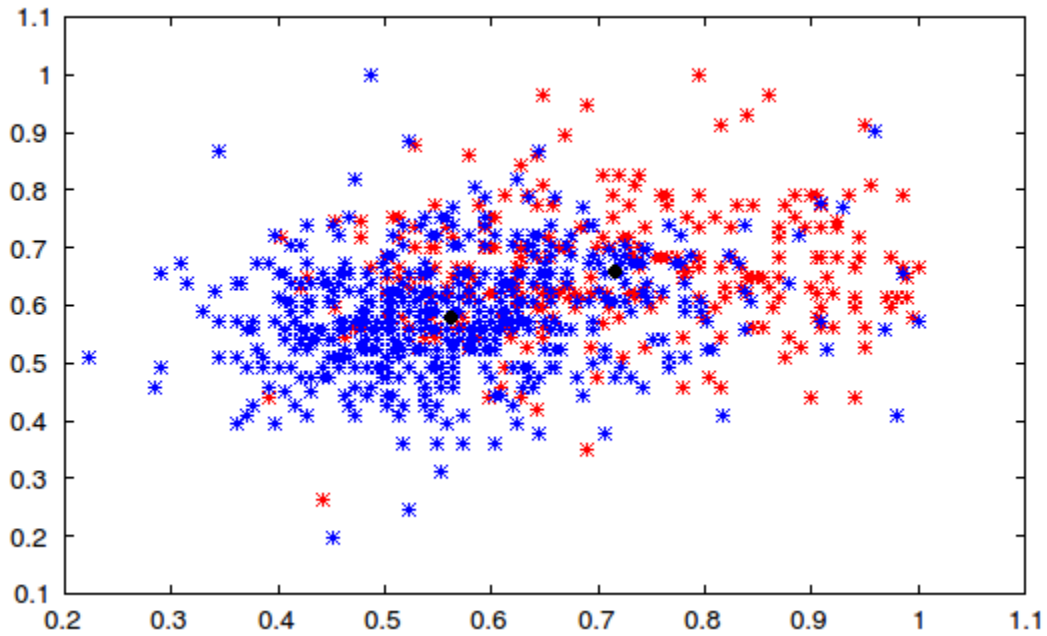
0.0257

ans =

0

-->

Problem 2: Using the k-means method classify the Pima Indian Data Set utilizing k=2:



break error

-->

ans =

0.8633

ans =

0.1933

ans =

0.2740

ans =

0.3622

ans =

0.0180

ans =

0

-->

Problem 3: Utilizing the first order linear regression method create a predictive model for the Pima Indian Data Set utilize all the features in the data set.

