Tutorial-2a

1. Set up an environment for learning R programming language. Try different examples to learn the basic concepts of the R language like basic syntax, data types (vectors, lists , matrices, arrays etc.), variables, operators, decision making statements, loops, functions, strings, graphics and so forth.

2. Implement a linear regression model using R/ Python/Matlab/Octave for house price prediction.

3. Install Weka tool on your computer. Download some datasets in .arff format. Use different classification algorithms like Naïve Bayesian, Decision Trees etc. Check the accuracy of the classification models using confusion matrix, precision, recall, F-measure and so forth.