Lab-6 Random Foult L 16)atlas

1. Bood Strapping (Simpling With Replacement).

Randomly Select Subject of data (with replace much) from the Original datalet to create multiple drawingsly, Fach Subset may have Some Depended Samply while other may be milling.

2. Building Dellion fruit

For each bootstrapped dataut, train a Leuter from form, At each node, Endead of considering feature, a random Subut of Jeature TA selected for Splitting,

3. Tru Growth

All each Lewson free to grow fully atthous property pruning in a, each true to built until all dut points are perfectly clalified, or the free reader, man Lepth.

4, Making predictions Once all freet au frains we each tribe to make production. For clabification, the regionity vate of all treet fredhistory. It average of all treet fredhistory is taken.

5. Soral Pordschool Aggugadion) p Combine the undividual powerfictions from all that.
For classification, whit involves majority voting)
for regultion, it's alwage of the predictions. hold Evaluation t Evaluate the pulsimence of the Random Foult model using metrice such at alway (for clallification) or man squared Evid MSE) (for regultion).