-) I caling The technique to standardize the independent freatures present in the data in a fixed range. (0-1 or -1 to +1) In ML algo tend to give more weight to valves with higher magnitude increspective of the unit, so its before to standarize values
before applying algorithm. #learnthesmarterway

befeature scaling is passet of data
bereproceeding. Souly done after splitting data
on terain data as we want
test data to be untouched. of algo as now values are closely located (O to 1) Types of scalings 2) Standarization (centered around) X=X-Xmin with unit SD(0) X=X-H L) I (aling should be done in algowhich are distance based like KKN, K-means of SUM, where it does not effect tree based algos. Having feature on similar scale can help the gradient descent converge more quickly towards minima.