

Decision Tree:

To identify models accuracy while using different parameters for DecisionTreeRegressor

S.No	criterion	splitter	Max_features	R Value
1	squared_error	best	sqrt	.586
2	squared_error	random	sqrt	.378
3	friedman_mse	best	sqrt	.337
4	friedman_mse	random	sqrt	.551
5	absolute_error	best	sqrt	.782
6	absolute_error	random	sqrt	.603
7	poisson	best	sqrt	.681
8	poisson	random	sqrt	.591
9	squared_error	best	Log2	.932
10	squared_error	random	Log2	-1.02
11	friedman_mse	best	Log2	.315
12	friedman_mse	random	Log2	.195
13	absolute_error	best	Log2	.840
14	absolute_error	random	Log2	.737
15	poisson	best	Log2	.915
16	poisson	random	Log2	.910