

XG Boost Regression

S.No	booster	verbosity	max_depth	R2 Values
1	gbtree	0	10	0.8028
2	gblinear	0	10	0.6754
3	dart	0	10	0.8028
4	gbtree	1	100	0.7984
5	gblinear	1	100	0.6776
6	dart	1	100	0.7984
7	gbtree	2	200	0.7984
8	gblinear	2	200	0.6756
9	dart	2	200	0.7984
10	gbtree	3	300	0.7984
11	gblinear	3	300	0.6755
12	dart	3	300	0.7984

❖ The best model is [booster=gbtree, verbosity=0, max_depth=10] r2 values =0.8028