## **Ada Boost Regressor**

S.No	random_state	loss	n_estimators	R2 Values
1	100	linear	5	0.8216
2	100	square	5	0.8185
3	100	exponential	5	0.8556
4	150	linear	10	0.8512
5	150	square	10	0.6312
6	150	exponential	10	0.7947
7	200	linear	15	0.8196
8	200	square	15	0.5325
9	200	exponential	15	0.7092

➤ The best model is [random\_state=100 ,loss=exponential, n\_estimator=5] r2 values=0.8556