

Light Gradient Boosting Machine (Light GBM) Algorithm

Hyper-Tuning Parameters & r_score value

S.No	boosting_type	n_estimators	r_score value
1.	gbdt	100	0.8660
2.	gbdt	200	0.8491
3.	dart	100	0.8675
4.	dart	200	0.8750

R_score Value = 0.8750

(boosting_type ='dart', n_estimators = 200)