Hyper Tuning parameter - DecisionTreeRegressor

Here are the **unique combinations** of

criterion = {squared_error, friedman_mse, absolute_error, poisson}

splitter = {best, random}

max_features = {None, sqrt, log2}

☞ Total combinations = **4 × 2 × 3 = 24**

#	criterion	splitter	max_features	r_score
1	absolute_error	best	log2	0.59600522
2	**absolute_error**	**best**	**None**	**0.942005062**
3	absolute_error	best	sqrt	0.411868717
4	absolute_error	random	log2	0.233576038
5	absolute_error	random	None	0.93397812
6	absolute_error	random	sqrt	0.755228195
7	friedman_mse	best	log2	0.785035822
8	friedman_mse	best	None	0.935342906
9	friedman_mse	best	sqrt	0.726656403
10	friedman_mse	random	log2	0.559446882
11	friedman_mse	random	None	0.89094082
12	friedman_mse	random	sqrt	-0.775947811
13	poisson	best	log2	0.266794513
14	poisson	best	None	0.914677628
15	poisson	best	sqrt	0.890857122
16	poisson	random	log2	0.486077612
17	poisson	random	None	0.813566269
18	poisson	random	sqrt	0.297683915
19	squared_error	best	log2	-1.028783362
20	squared_error	best	None	0.911090389
21	squared_error	best	sqrt	0.741449025
22	squared_error	random	log2	0.069601092
23	squared_error	random	None	0.72806599
24	squared_error	random	sqrt	0.290815013