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| --- | --- | --- |
| input data | model | score |
| acreage, numBedroom, numBathroom, district, quan, huyen | KNeighborsRegressor(n\_neighbors=4, weights='distance', algorithm='kd\_tree', leaf\_size=2, p=1) | 0.5487163906853896 |
| (4 obligatory features: acreage, numBedroom, numBathroom, district) | RandomForestRegressor(n\_estimators=70, random\_state=2, criterion='mse', max\_depth=5, max\_features='auto', warm\_start=False,oob\_score=False, bootstrap=True) | 0.47326586567729834 |
| acreage, numBedroom, numBathroom, district, quan, huyen, farCenter | KNeighborsRegressor(n\_neighbors=4, weights='distance', algorithm='kd\_tree', leaf\_size=41, p=1) | 0.7499568665347726 |
| (add feature farCenter) | RandomForestRegressor(n\_estimators=71, random\_state=5, criterion='mse', max\_depth=5, max\_features='auto', warm\_start=False,oob\_score=False, bootstrap=True) | 0.6130320201550659 |
| investor, acreage, numBedroom, numBathroom, district, quan, huyen, farCenter | KNeighborsRegressor(n\_neighbors=4, weights='distance', algorithm='kd\_tree', leaf\_size=41, p=1) | 0.8057787152867626 |
| (add feature investor, farCenter) | RandomForestRegressor(n\_estimators=71, random\_state=5, criterion='mse', max\_depth=5, max\_features='auto', warm\_start=False,oob\_score=False, bootstrap=True) | 0.6708400550272782 |
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