pso=PSO(func=train\_svr,dim=3,pop=200,max\_iter=400,lb=[0.01,0.01,0.01], ub=[100,1000,100],w=1,c1=2,c2=2)

best\_x: [4.69823349 6.00336702 0.01 ]

best\_y: -0.9899695199310149

best\_x[0]\_C: 4.698233494446516

best\_x[1]\_gamma: 6.003367015604165

best\_x[2]\_epsilon: 0.01

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MAE\_train: 0.04367483555543958

MSE\_train: 0.013082914575826292

RMSE\_train: 0.11438056904835844

MAPE\_train: 1612.3038755997873

r2\_score\_train: 0.5590125244498126

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MAE\_test: 0.0035369111897534554

MSE\_test: 6.91037967599465e-05

RMSE\_test: 0.008312869345776254

MAPE\_test: 63.23919527559157

r2\_score\_test: 0.9899695199310149

EV\_test: 0.9902619527128034