ga = GA(func=train\_svr, n\_dim=3, size\_pop=200, max\_iter=400, **prob\_mut=0.01,lb=[0,0,0], ub=[100,1000,100], precision=1e-5)**

best\_x: [4.20654441 5.98594551 0.01493692]

best\_y: 0.9912033183619277

best\_x[0]\_C: 4.206544411572481

best\_x[1]\_gamma: 5.985945507779311

best\_x[2]\_epsilon: 0.014936924871022992

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MAE\_train: 0.04412035216671372

MSE\_train: 0.013475161732287766

RMSE\_train: 0.11608256429062792

MAPE\_train: 2176.7820879096776

r2\_score\_train: 0.545790999359425

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MAE\_test: 0.003344263173859524

MSE\_test: 6.0603689544124675e-05

RMSE\_test: 0.007784837155915637

MAPE\_test: 75.46292916163853

r2\_score\_test: 0.9912033183619277

EV\_test: 0.9912425652153236