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Model for nu=0.001

Model: "sequential"

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Layer (type) Output Shape Param #

=================================================================

dense (Dense) (None, 20) 60

dense\_1 (Dense) (None, 20) 420

dense\_2 (Dense) (None, 20) 420

dense\_3 (Dense) (None, 1) 21

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Total params: 921

Trainable params: 921

Non-trainable params: 0

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Epoch: 1 ; loss: 4.9398856

Epoch: 250 ; loss: 3.0319195

Epoch: 500 ; loss: 0.6214795

Epoch: 750 ; loss: 0.47900057

Epoch: 1000 ; loss: 0.34329128

Epoch: 1250 ; loss: 0.2761363

Epoch: 1500 ; loss: 0.24320756

Epoch: 1750 ; loss: 0.2257475

Epoch: 2000 ; loss: 0.21380009

Epoch: 2250 ; loss: 0.20417045

Epoch: 2500 ; loss: 0.19703096

Epoch: 2750 ; loss: 0.18937819

Epoch: 3000 ; loss: 0.18260515

Epoch: 3250 ; loss: 0.17545755

Epoch: 3500 ; loss: 0.16623622

Epoch: 3750 ; loss: 0.15340784

Epoch: 4000 ; loss: 0.13923864

Epoch: 4250 ; loss: 0.12684716

Epoch: 4500 ; loss: 0.10997059

Epoch: 4750 ; loss: 0.09394233

Epoch: 5000 ; loss: 0.08486827

Epoch: 5250 ; loss: 0.07676418

Epoch: 5500 ; loss: 0.0683226

Epoch: 5750 ; loss: 0.054058116

Epoch: 6000 ; loss: 0.04136759





