Dropout

LATEST SUBMISSION GRADE

100%

1. What is the purpose of using dropout?   1 / 1 point

    ◉ Reduce the impact of noise or overfitting

    ○ Get higher accuracy on the training set

    ○ A method for validating your model

    > ✓ **Correct**
    > correct

2. Consider the tensor *x* and the neural network object *model that uses dropout* . How would you make a prediction after   1 / 1 point
    training ?

    ○ model.train()

       yhat=model(x)

    ◉ model.eval()

       yhat=model(x)

    ○ yhat=model(x)

    > ✓ **Correct**
    > correct

3. Select the constructer value to let 40% of the activations to the shut off   1 / 1 point

    ◉ nn.Dropout(0.4)

    ○

       nn.Dropout(0.7)

    > ✓ **Correct**
    > incorrect