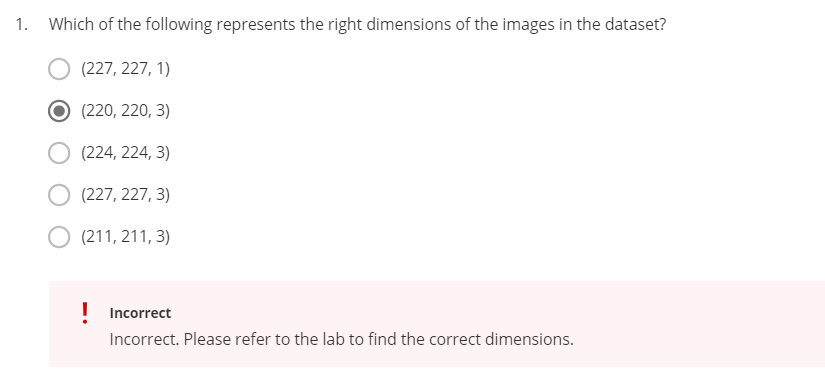
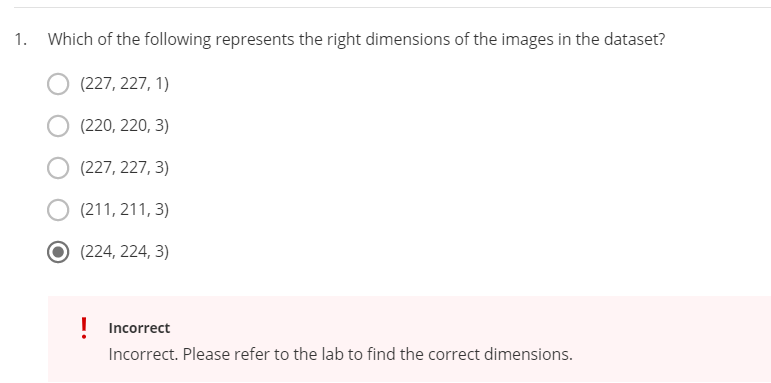
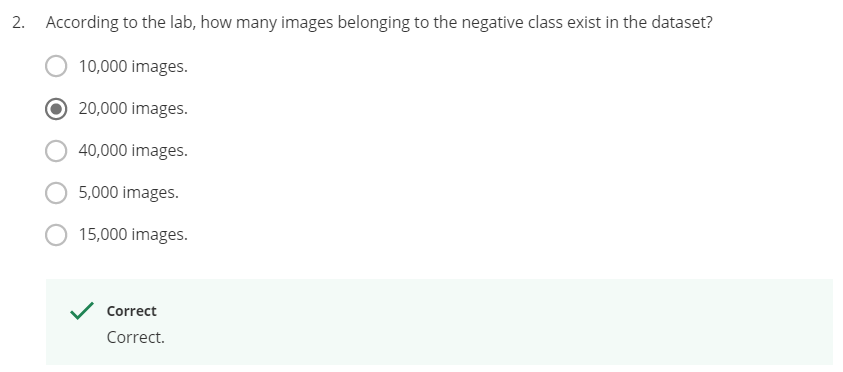
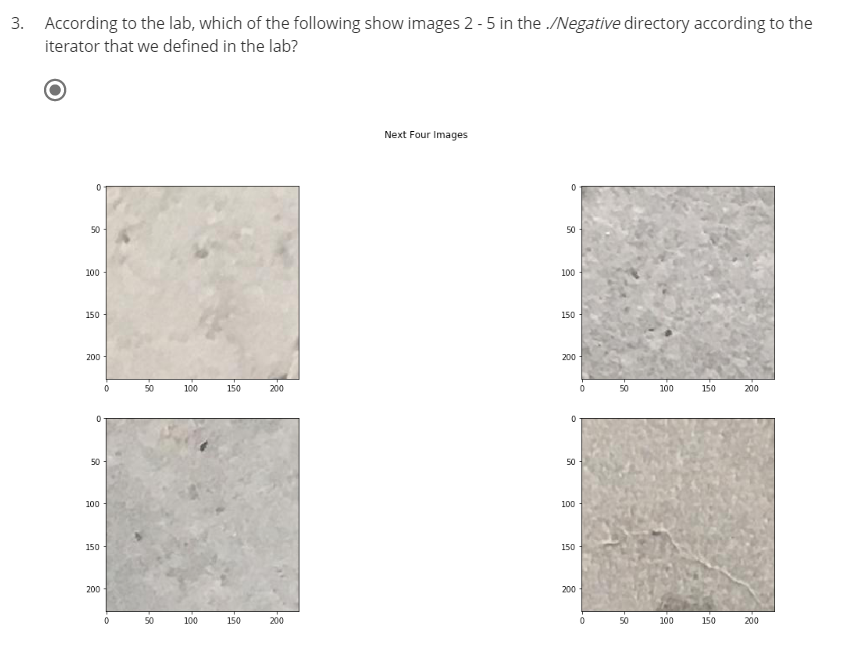
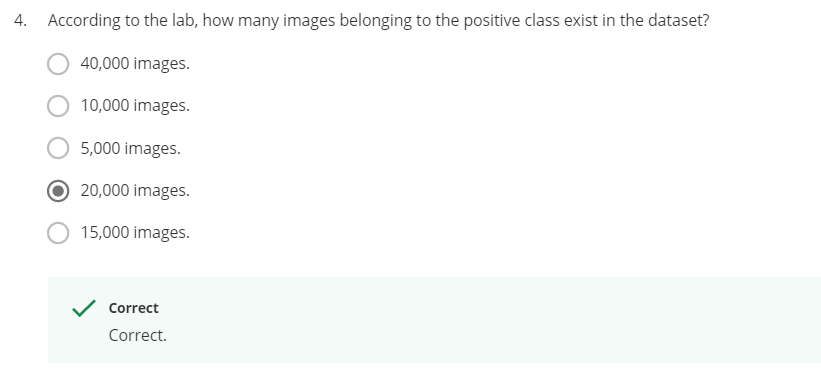
Week1



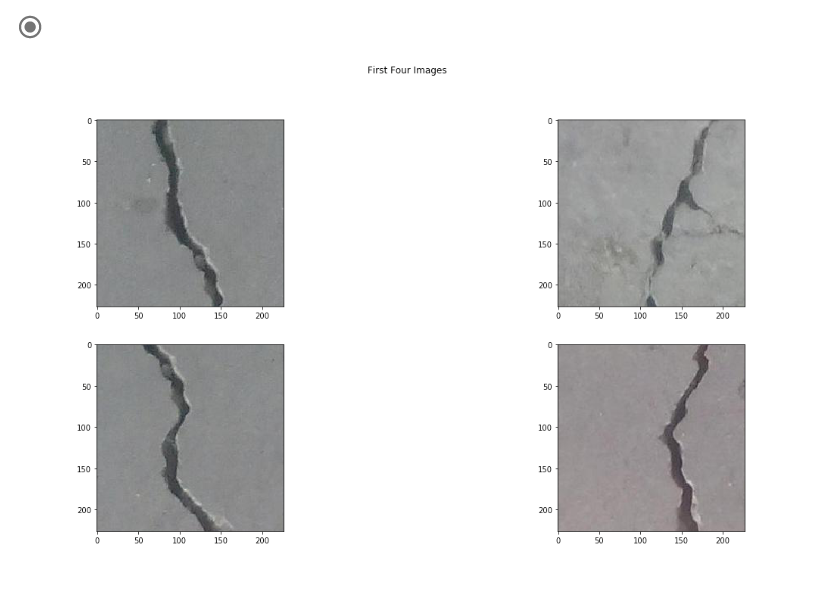






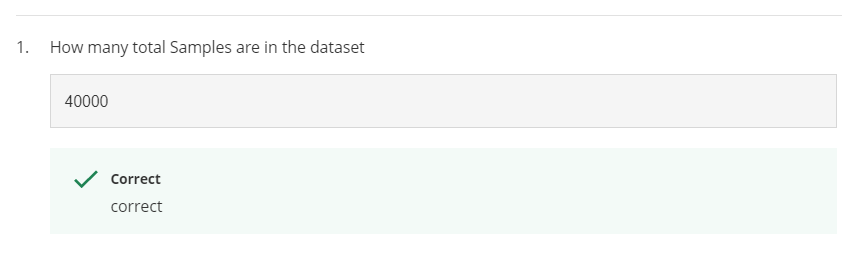


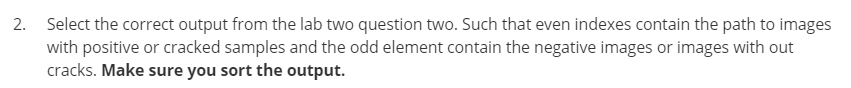


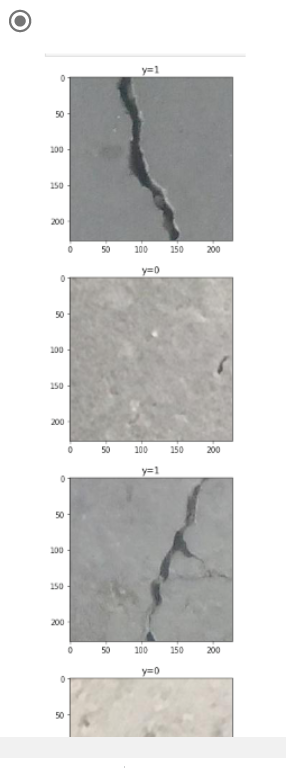


Correct

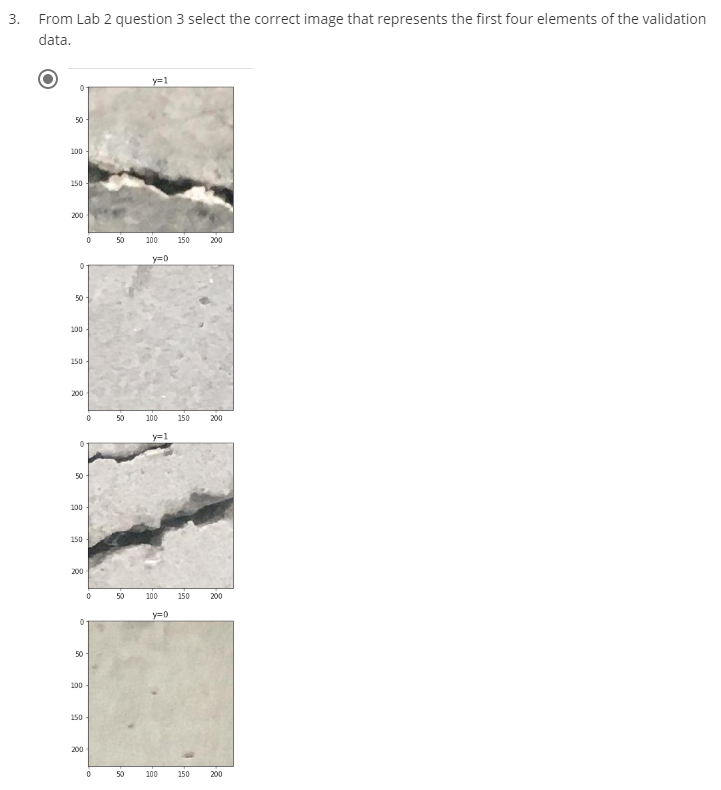
Week 2



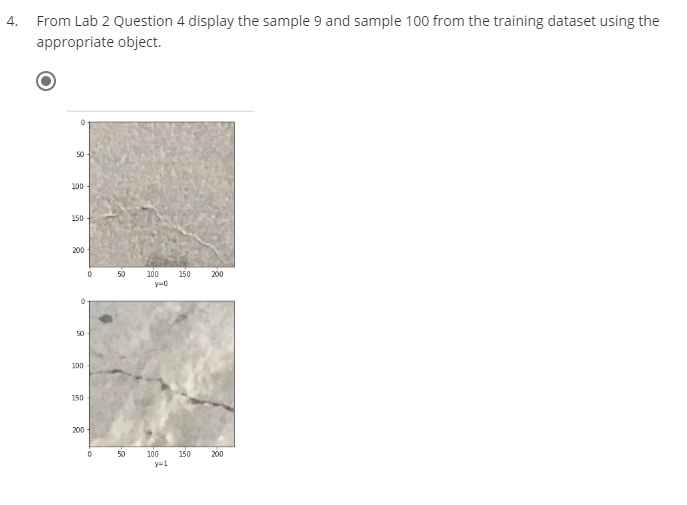


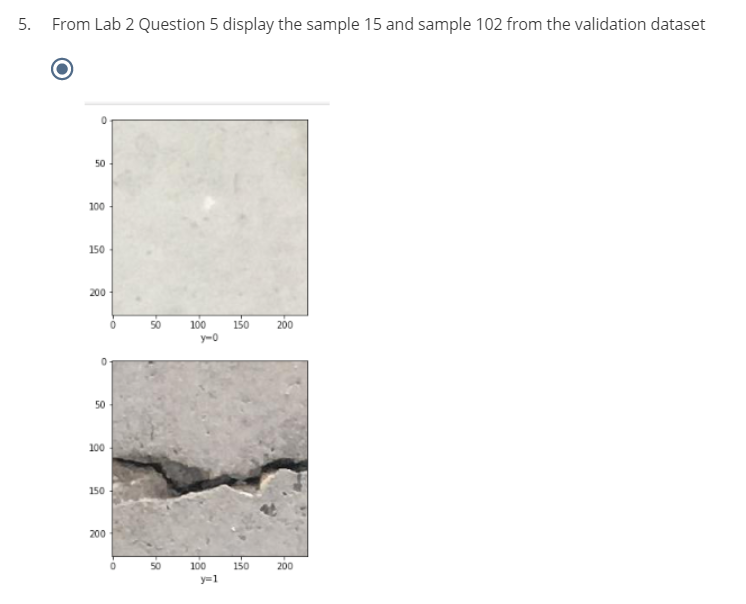


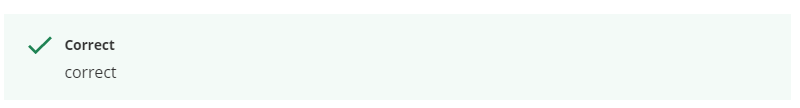
Correct



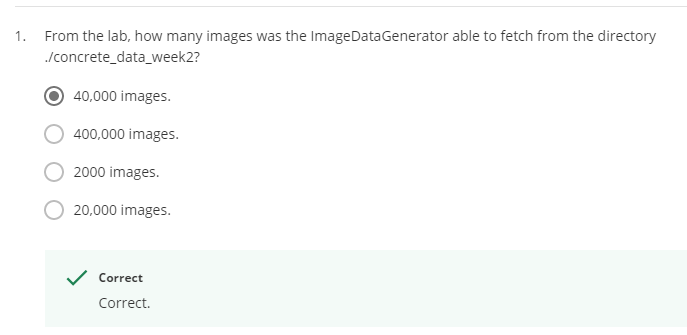
Correct

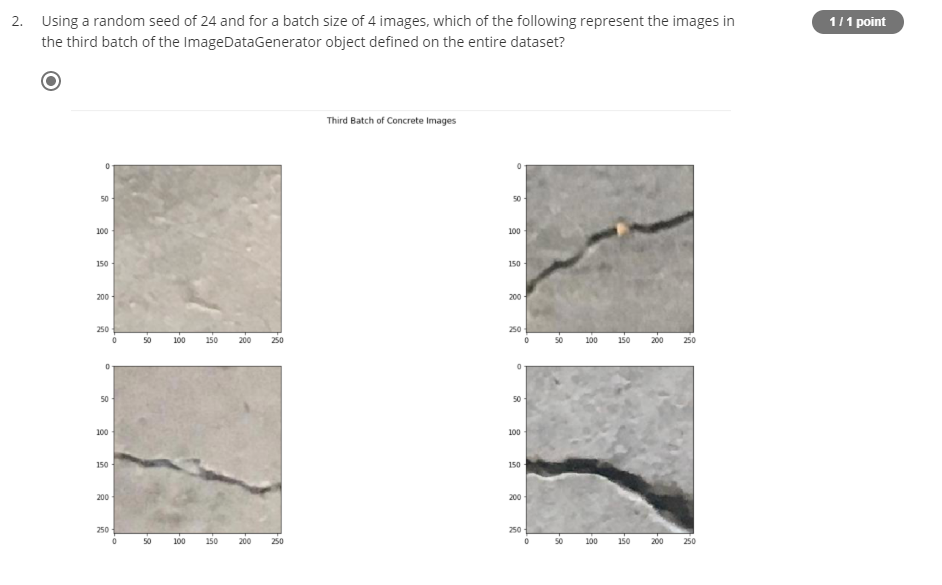


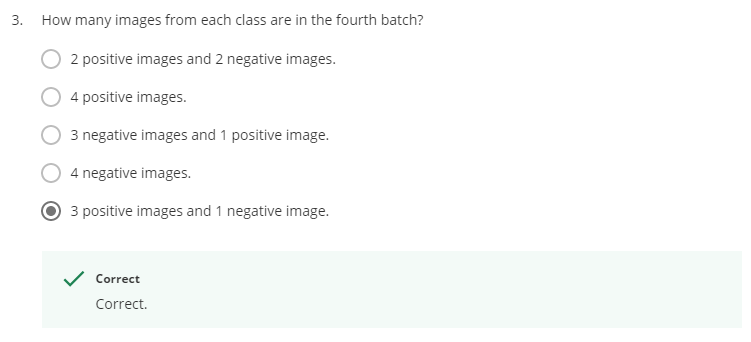


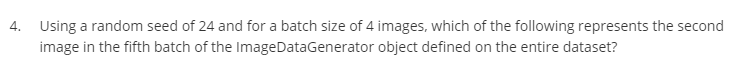


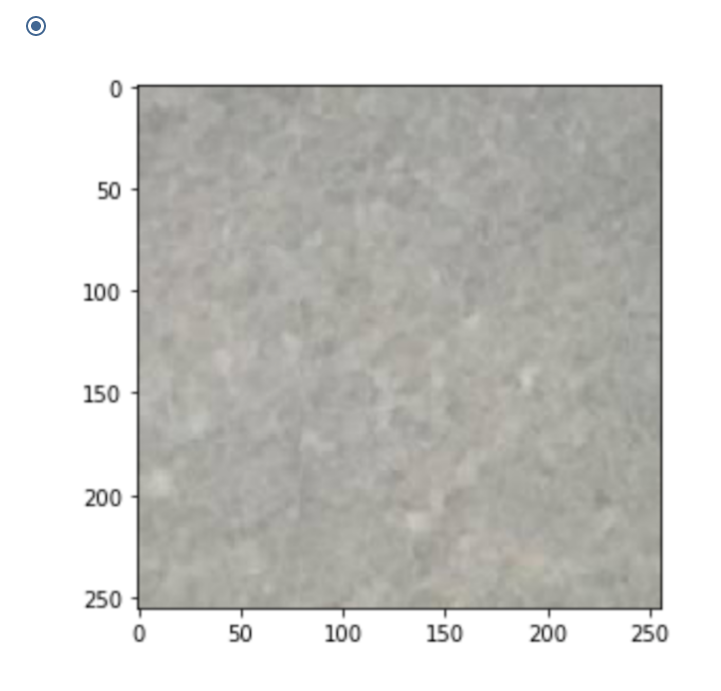
Week 2.2

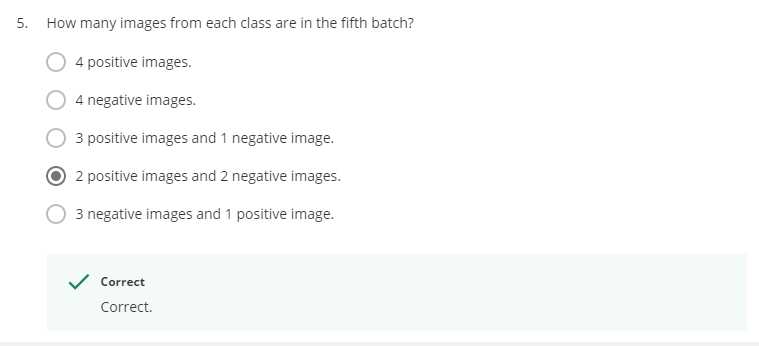




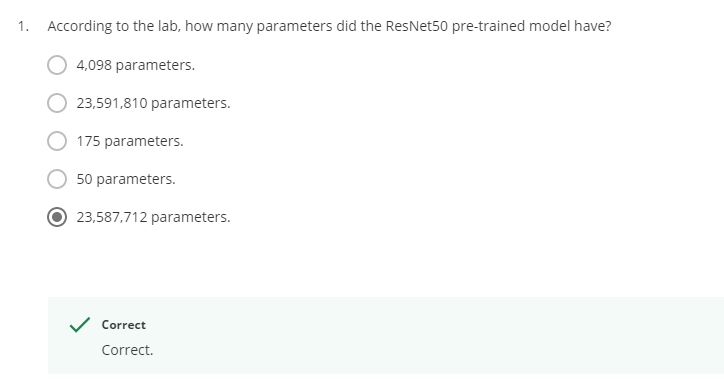


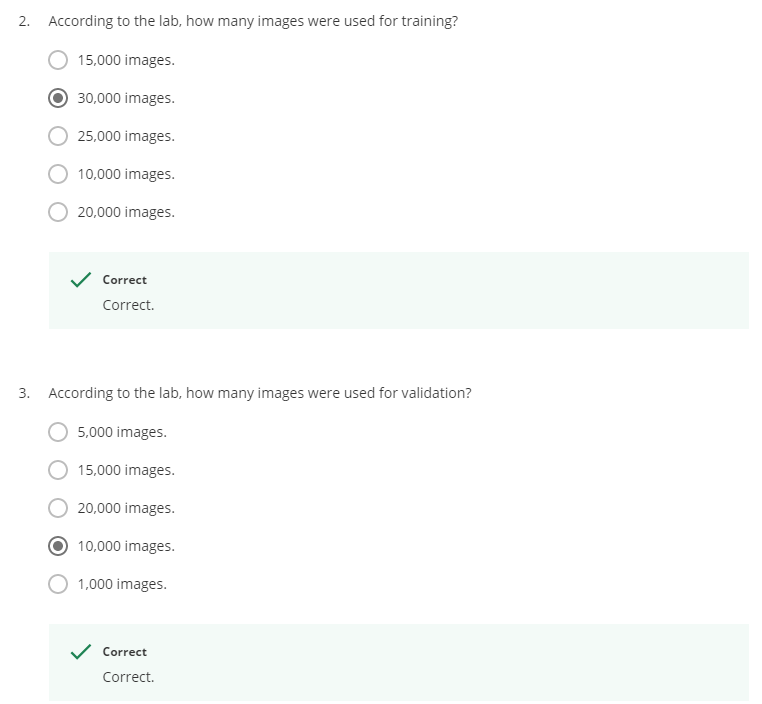




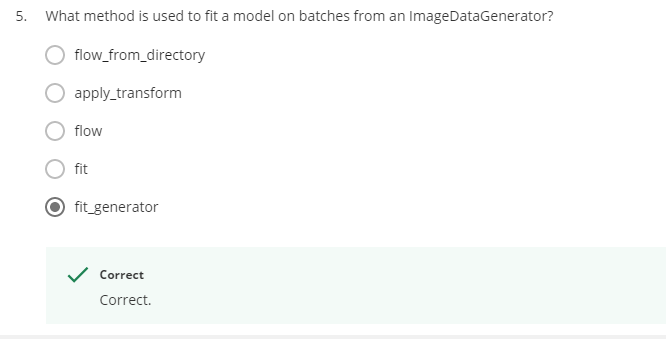


Week 4









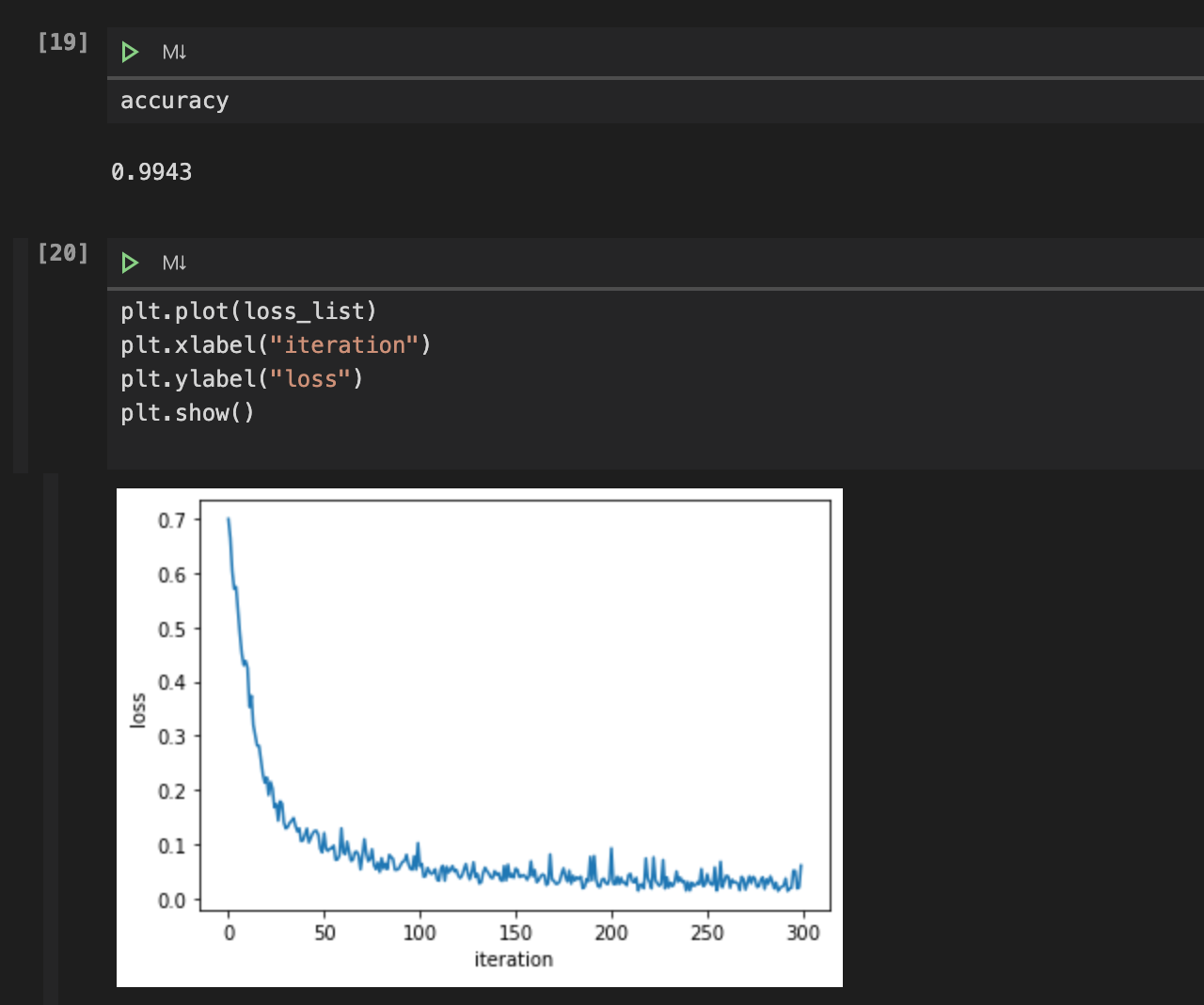
Week 4

Pytorch

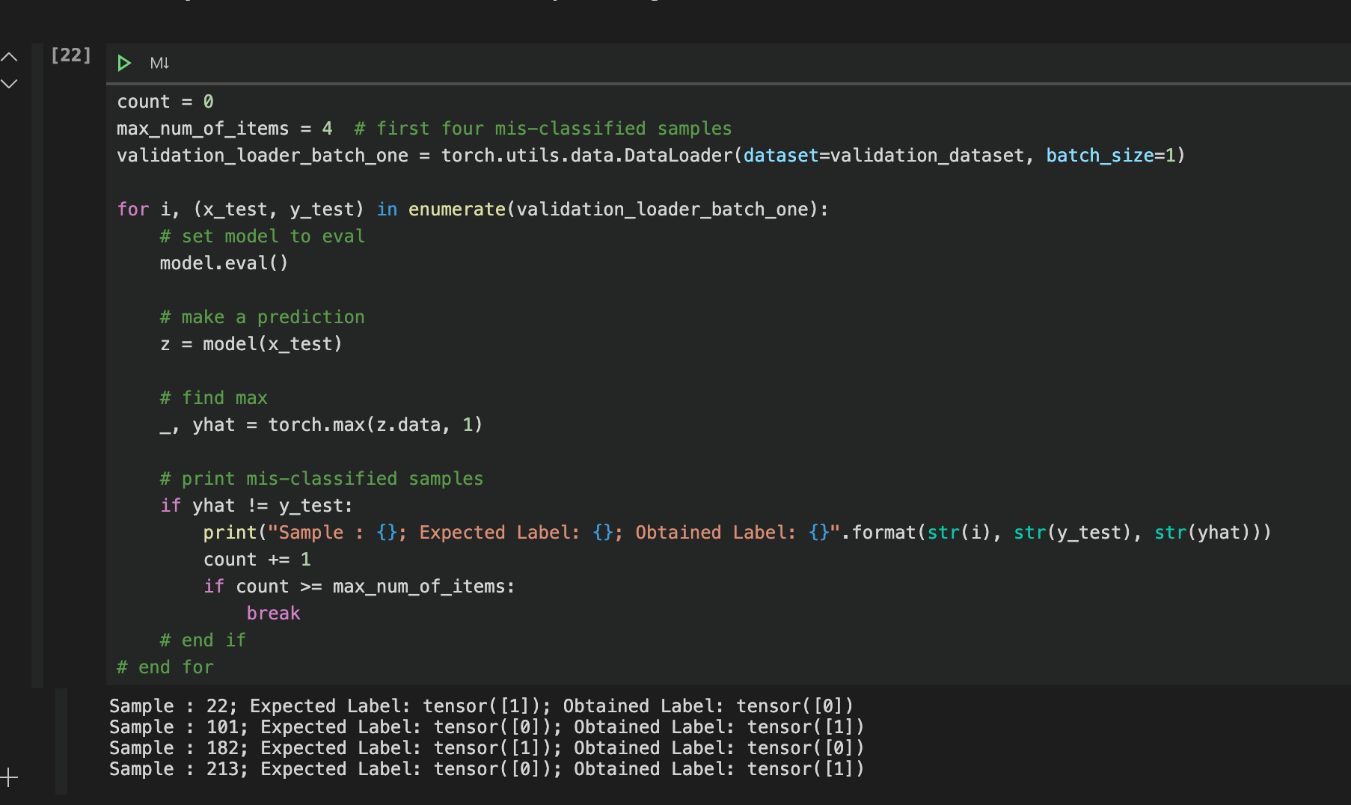
1. After you change the last linear layer of the resnet18 take a screen shot. make sure you include the last linear layer of the mode**l.**



1. Take a screen shot of your Accuracy and the plot of the loss function.



1. Take a screen shot for your first four misclassified samples: sample { } predicted value: {} actual value:{} for example sample10 predicted value: tensor([0]) actual value:tensor([1])



Keras



How many images were used for training the VGG16 model? **(5 marks)**

The correct answer is 30,000 or 30,001 images for training.

How many parameters did the VGG16 pre-trained model have? **(5 marks)**

The correct answer is 14,714,688.