Question	Answer
Q1: Transform augmentation	**Total - 2 points** ● Transform - 1 point ● Transform for val and test shouldn't be the same as train - 1 point
Q1: Other necessary steps	**Total - 3 points** ● Split train val - 1 point ● Transform for all 3 datasets - 1 point ● Data loaders for 3 datasets - 1 point
Q1: BottleneckBlock	**Total - 5 points** ● Expansion = 4 - 1 point ● 3 cnn - 1 point ● Correct forward - 1 point ● Correct everything, related to your code below - 2 points
Q1: ResNet50, ResNet101	**Total - 6 points** ● Beau's mistake >> free ride
Q1: Model, Loss, Optimizer, train	**Total - 8 points** ● Correctly defined model - 1 point ● Correctly defined loss - 1 point ● Correctly defined optimizer - 1 point ● Correctly defined train - 2 points ● Executed training - 3 points
Q1: Plot	**Total - 3 point** ● Plot function - 2 points ● Loss plotted - 0.5 point ● Acc plotted - 0.5 point
Q1: Evaluation	**Total - 8 points** ● Model correct mode - 1 point ● Loss - 1 point ● Torch.max - 1 point

	● Collect other necessary things - 2 points ● Perform evaluation successfully - 3 points
Q1: Plot	**Total - 2 points** ● Plot confusion matrix - 2 points
Q1: Discussion	**Total - 3 points**
Q2: K-fold	**Total - 10 point** ● K-fold - 2 points ● If cannot do k-fold, but do other way in order to proceed with the rest of the exam - 1 point ● Change ResNet head to 2 classes ● Loss - 1 point ● Optim - 1 point ● Executed - 4 points
Q2: Plot	**Total - 1 point** ● Plot
Q2: Evaluation	**Total - 7 points** ● Transform function - 1 point ● Loader - 3 points ● Evaluation function: model at the correct mode - 1 point ● Loss function - 1 point ● Torch.max to get accuracy - 1 point
Q2: Evaluate and show image and confusion matrix	**Total - 2 points**
Q3: Pretrained	**Total - 5 points** ● Correctly download pretrained model - point ● Change resnet head - 1 point ● Evaluate - 1 point ● Confusion matrix - 1 point ● Show image - 1 point
Q4: Discussion	**Total - 10 points** ● Discuss the results ● If you were unable to execute your code, please make assumptions and discuss it. E.g. you assume that training such small dataset on resnet18 this and that would happen and discuss it. This way i can try to give you points.

	If you leave this section empty. I cannot give you any points