

Congratulations! You passed!

Grade received 100% Latest Submission Grade 100% To pass 80% or higher

Go to next item

1.	If I put a dropout parameter of 0.2, how many nodes will I lose?	1 / 1 point
	20% of them	
	2% of them	
	O 20% of the untrained ones	
	2% of the untrained ones	
	○ Correct Spot on!	
2.	Why is transfer learning useful?	1 / 1 point
	Because I can use all of the data from the original training set	
	Because I can use all of the data from the original validation set	
	Because I can use the features that were learned from large datasets that I may not have access to	
	Because I can use the validation metadata from large datasets that I may not have access to	
	○ Correct Exactly!	
3.	How did you lock or freeze a layer from retraining?	1 / 1 point
	tf.freeze(layer)	
	tf.layer.frozen = true	
	○ tf.layer.locked = true	
	layer.trainable = false	
	✓ Correct Well done!	
4.	How do you change the number of classes the model can classify when using transfer learning? (i.e. the original model handled 1000 classes, but yours handles just 2)	1 / 1 point
	O Ignore all the classes above yours (i.e. Numbers 2 onwards if I'm just classing 2)	
	Use all classes but set their weights to 0	

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