

Week 2 Quiz

Quiz, 8 questions

8/8 points (100%)



Congratulations! You passed!

Next Item



1 / 1
point

1.

What's the name of the dataset of Fashion images used in this week's code?



Fashion Data



Fashion MNIST



Correct



Fashion MN



Fashion Tensors



1 / 1
point

2.

What do the above mentioned Images look like?



100x100 Color



28x28 Color



82x82 Greyscale



28x28 Greyscale



Correct

Week 2 Quiz ^{1/1} point

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3.

How many images are in the Fashion MNIST dataset?



70,000



Correct



10,000



60,000



42



1 / 1
point

4.

Why are there 10 output neurons?



Purely arbitrary



To make it classify 10x faster



To make it train 10x faster



There are 10 different labels



Correct



1 / 1
point

5.

What does Relu do?



For a value x, it returns 1/x



It only returns x if x is less than zero





It returns the negative of x

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It only returns x if x is greater than zero

Correct



1 / 1
point

6.

Why do you split data into training and test sets?

- ☐ To make testing quicker
- ☐ To train a network with previously unseen data
- ☒ To test a network with previously unseen data



Correct

- ☐ To make training quicker



1 / 1
point

7.

What method gets called when an epoch finishes?

- ☐ on_end
- ☒ on_epoch_end



Correct

- ☐ On_training_complete
- ☐ on_epoch_finished

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8.

What parameter to you set in your fit function to tell it to use callbacks?

- ☐ callback=
- ☐ oncallback=
- ☒ callbacks=

Correct

- ☐ oncallbacks=

