

Week 2 Quiz

Quiz, 8 questions

8/8 points (100.00%)



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 MN



Fashion Tensors



Fashion MNIST



Correct



Fashion Data



1 / 1
point

2.

What do the above mentioned Images look like?



28x28 Greyscale



Correct



28x28 Color



82x82 Greyscale



100x100 Color

Week 2 Quiz ^{1/1} point

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3.

How many images are in the Fashion MNIST dataset?

☐ 10,000☒ 70,000**Correct**☐ 42☐ 60,000**1 / 1**
point

4.

Why are there 10 output neurons?

☐ To make it train 10x faster☒ There are 10 different labels**Correct**☐ To make it classify 10x faster☐ Purely arbitrary**1 / 1**
point

5.

What does Relu do?

☐ It returns the negative of x☐ For a value x, it returns 1/x



It only returns x if x is less than zero

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It only returns x if x is greater than zero

8/8 points (100.00%)

Correct



1 / 1
point

6.

Why do you split data into training and test sets?

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

Correct

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



1 / 1
point

7.

What method gets called when an epoch finishes?

- ☐ On_training_complete
- ☐ on_epoch_finished
- ☒ on_epoch_end

Correct

- ☐ on_end

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8.

1 / 1
Print

8/8 points (100.00%)

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

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

Correct

- ☐ oncallbacks=

