Week 2 Quiz
Graded Quiz0

QUIZ

Week 2 Quiz

! **Try again once you are ready**
TO PASS 80% or higher

| Try again |

GRADE
75%

Week 2 Quiz

LATEST SUBMISSION GRADE
75%

Try again

✓ **Submit your assignment**
DUE Jul 27, 12:29 PM IST   ATTEMPTS 3 every 8 hours

! **Receive grade**
TO PASS 80% or higher

1. What's the name of the dataset of Fashion images used in this week's code?   **1 / 1 point**

   ⦿ Fashion MNIST
   ○ Fashion MN
   ○ Fashion Tensors
   ○ Fashion Data

Grade
75%

| View Feedback |

We keep your highest score

👍 👎 🚩

✓ **Correct**

2. What do the above mentioned Images look like?   **1 / 1 point**

   ⦿ 28x28 Greyscale
   ○ 100x100 Color
   ○ 28x28 Color
   ○ 82x82 Greyscale

✓ **Correct**

3. How many images are in the Fashion MNIST dataset?   **0 / 1 point**

   ⦿ 60,000
   ○ 70,000
   ○ 10,000
   ○ 42

! **Incorrect**

4. Why are there 10 output neurons?   **1 / 1 point**

   ⦿ There are 10 different labels
   ○ Purely arbitrary
   ○ To make it classify 10x faster
   ○ To make it train 10x faster

✓ **Correct**

5. What does Relu do?   **0 / 1 point**

   ⦿ It only returns x if x is less than zero
   ○ For a value x, it returns 1/x
   ○ It only returns x if x is greater than zero
   ○ It returns the negative of x

! **Incorrect**

6. Why do you split data into training and test sets?   **1 / 1 point**

   ○ To make training quicker
   ⦿ To test a network with previously unseen data
   ○ To make testing quicker
   ○ To train a network with previously unseen data

✓ **Correct**

7. What method gets called when an epoch finishes?   **1 / 1 point**

   ○ on_epoch_finished
   ○ on_end
   ⦿ on_epoch_end
   ○ On_training_complete

✓ **Correct**

8. What parameter to you set in your fit function to tell it to use callbacks?   **1 / 1 point**

   ○ callback=
   ○ oncallback=
   ⦿ callbacks=
   ○ oncallbacks=

✓ **Correct**