Congratulations! You passed!

TO PASS 80% or higher

Keep Learning

GRADE
100%

QUIZ

Week 2 Quiz

Week 2 Quiz

LATEST SUBMISSION GRADE
100%

Submit your assignment — Try again

DUE DATE Jul 13, 12:29 PM IST **ATTEMPTS** 3 every 8 hours

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

- ○ Fashion Tensors
- ◉ Fashion MNIST
- ○ Fashion MN
- ○ Fashion Data

Receive grade — **Grade** 100% — View Feedback

TO PASS 80% or higher

We keep your highest score

✓ **Correct**

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

- ○ 82x82 Greyscale
- ○ 28x28 Color
- ◉ 28x28 Greyscale
- ○ 100x100 Color

✓ **Correct**

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

- ○ 42
- ◉ 70,000
- ○ 10,000
- ○ 60,000

✓ **Correct**

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

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

✓ **Correct**

5. What does Relu do? **1 / 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

✓ **Correct**

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

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