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Quiz: Softmax

Instructions for Graded Review Questions

How much time do I have to complete these questions?

Unlimited. You can take as long you want to answer these questions.

Can I go back to the videos to check something, then come back to these Review Questions?

Yes, absolutely! These questions are for you to review what you've learned so far. Take your time.

Do these Review Questions count towards my final grade?

Yes, all of the review questions, combined together, are worth 50% of your total mark.

How many chances do I get to answer these questions?

It depends:

- For True/False questions, you only get one (1) chance.
- For any other question (that is not True/False), you get two (2) chances.

How can I check my overall course grade?

You can check your grades by clicking on "Progress" in the top menu.

Multiple Choice

1/1 point (graded)

What is the task of the following line of code?

```
transforms.ToTensor()
```

☒ Convert the image to a tensor

☐ Create a new tensor

☐ Delete a tensor



Submit

You have used 1 of 2 attempts

✓ Correct (1/1 point)

Multiple Choice

1/1 point (graded)

What is the purpose of the following line of code?

```
x.view(-1,28*28 )
```

☐ We would like to view the first 28 elements of a tensor

☐ We need to multiply every element by 28

☒ Images are square and we have to convert them to a vector



Submit

You have used 1 of 2 attempts

Numerical Input

1/1 point (graded)

You have a 10x10 image and you would like to convert it to a vector or a rank one tensor, how many elements does it have?

100



100

Submit

You have used 1 of 2 attempts

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