

⚠ Try again once you are ready

Grade
received 60%

Latest Submission
Grade 60%

To pass 80% or
higher

Try again

1. From the lab, how many images was the ImageDataGenerator able to fetch from the directory ./concrete_data_week2? **1 / 1 point**

- 20,000 images.
- 2000 images.
- 40,000 images.
- 400,000 images.

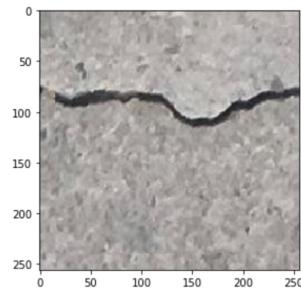
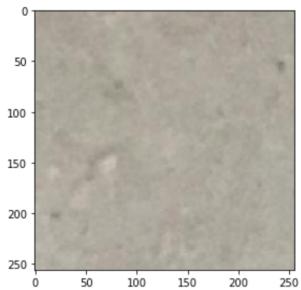
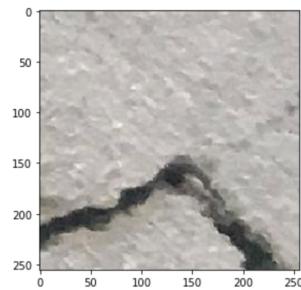
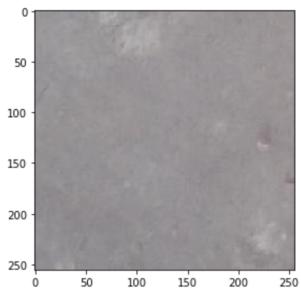
 **Correct**

Correct.

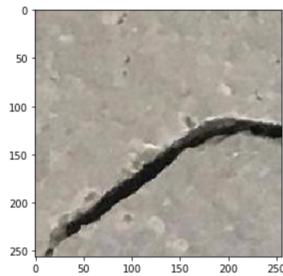
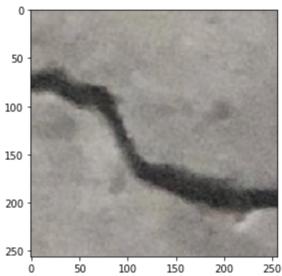
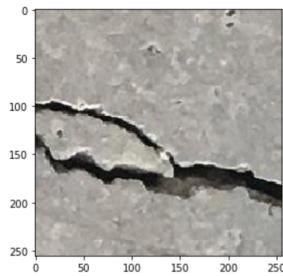
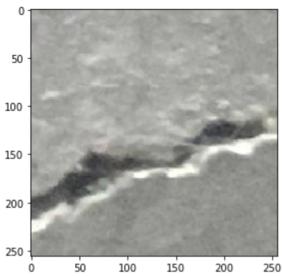
2. Using a random seed of 24 and for a batch size of 4 images, which of the following represent the images in the third batch of the ImageDataGenerator object defined on the entire dataset? **0 / 1 point**



Third Batch of Concrete Images

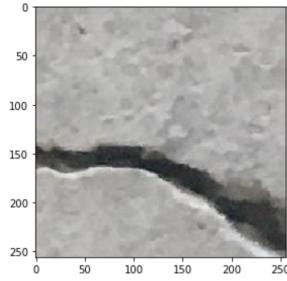
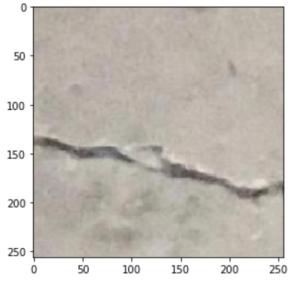
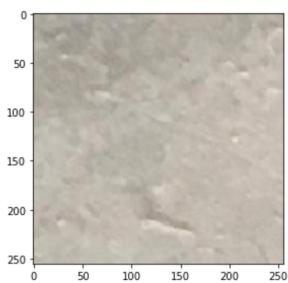


Third Batch of Concrete Images

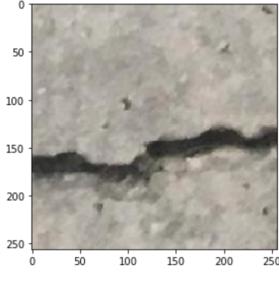
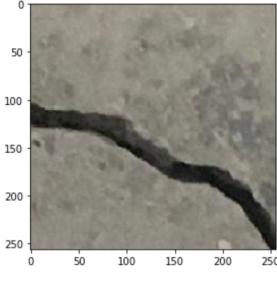
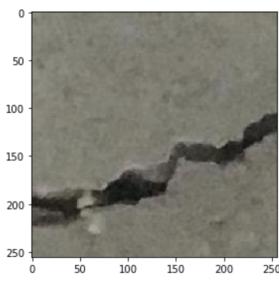
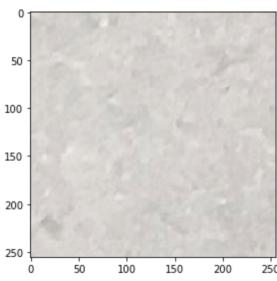




Third Batch of Concrete Images



Third Batch of Concrete Images

**(X) Incorrect**

Incorrect. This is actually the second batch.

3. How many images from each class are in the fourth batch?

1 / 1 point

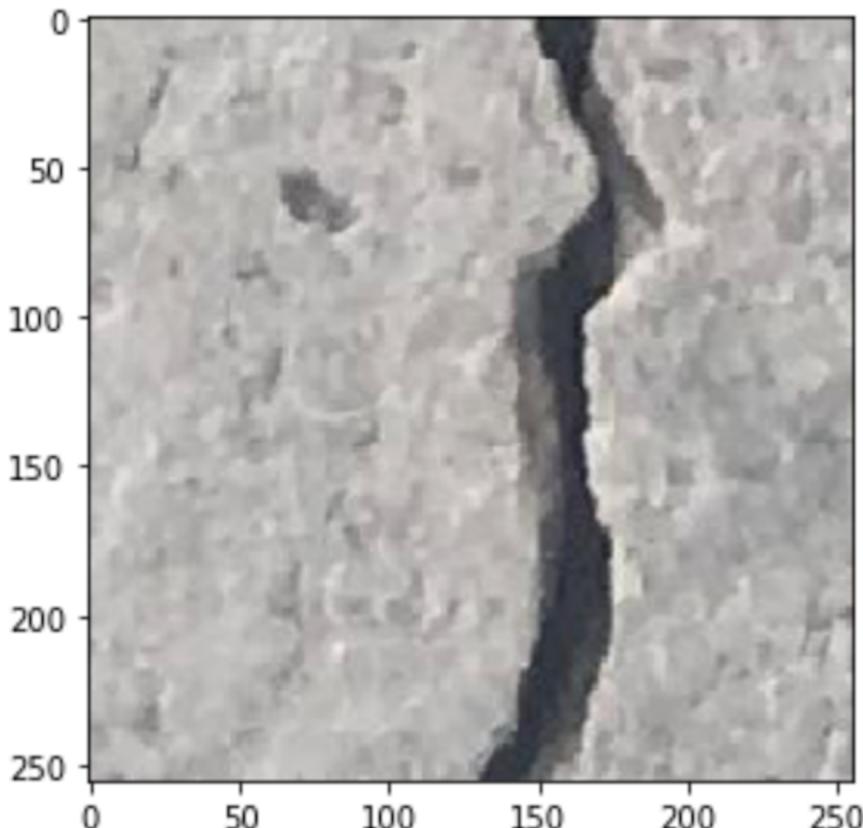
- 3 negative images and 1 positive image.
- 4 positive images.
- 3 positive images and 1 negative image.
- 4 negative images.
- 2 positive images and 2 negative images.

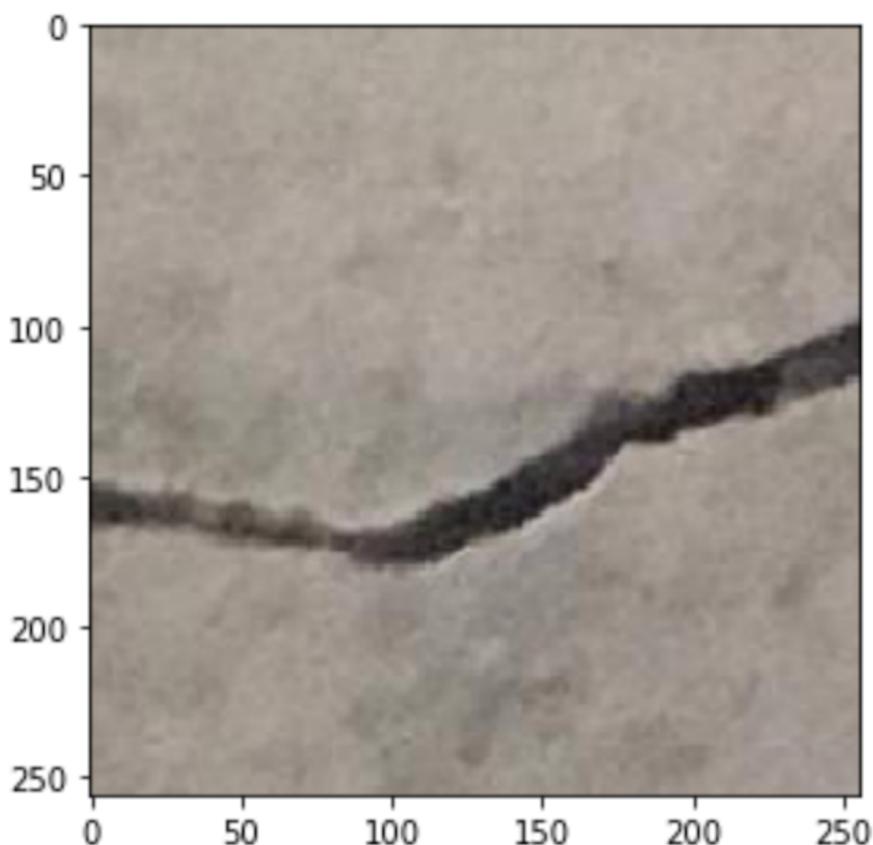
Correct

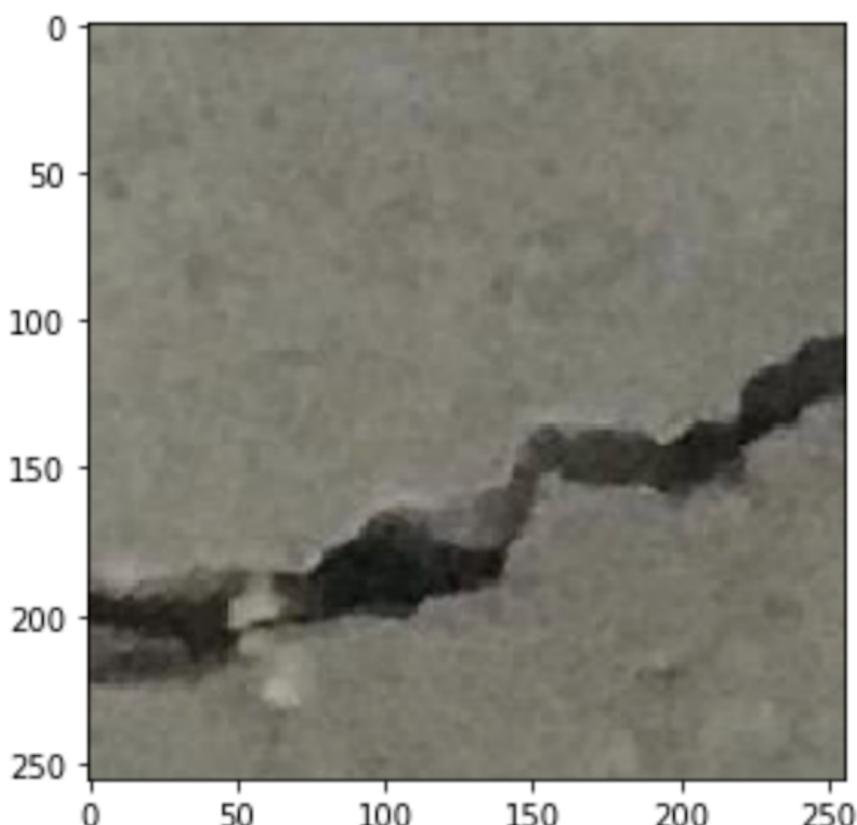
Correct.

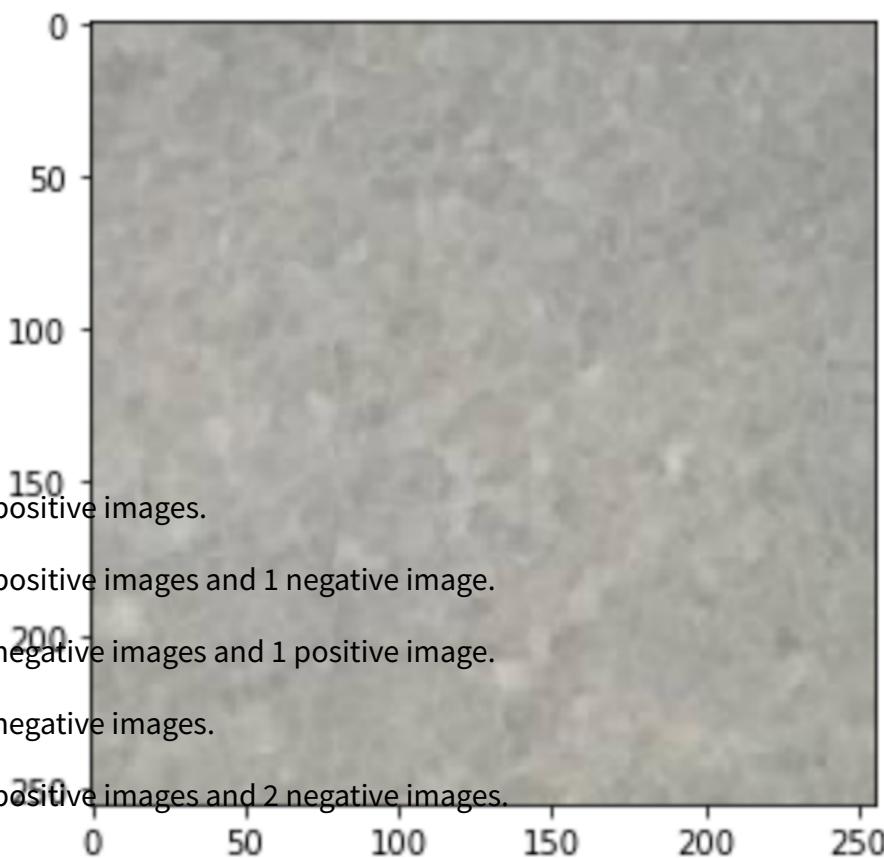
4. Using a random seed of 24 and for a batch size of 4 images, which of the following represents the second image in the fifth batch of the ImageDataGenerator object defined on the entire dataset?

0 / 1 point









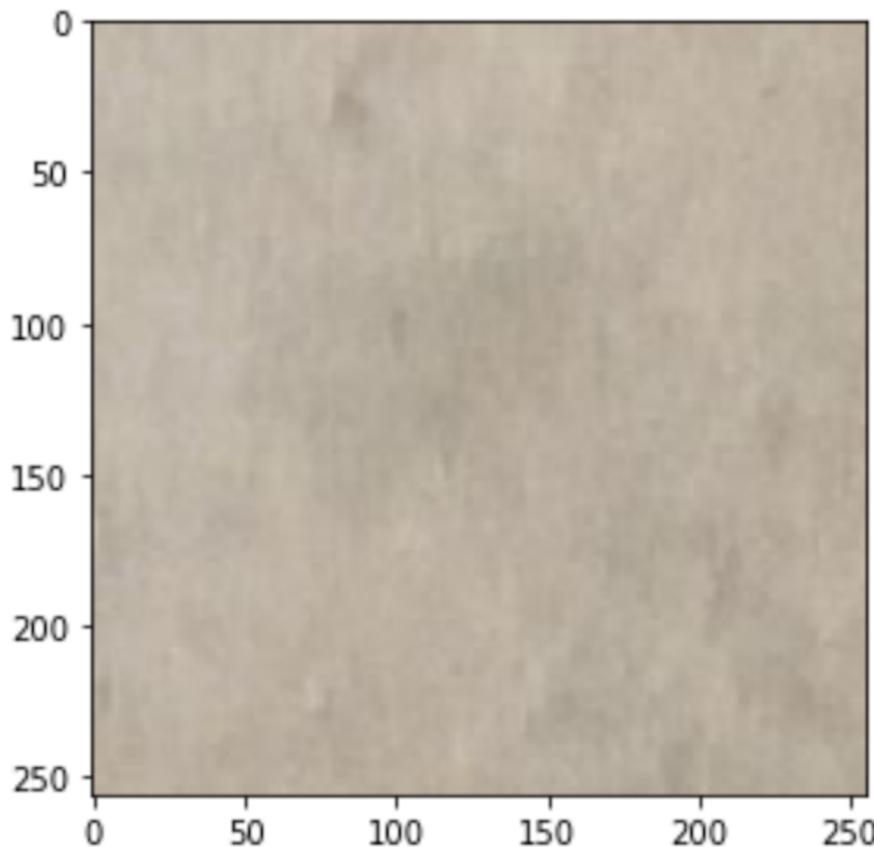
5. How

1 / 1 point

- 4 positive images.
- 3 positive images and 1 negative image.
- 3 negative images and 1 positive image.
- 4 negative images.
- 2 positive images and 2 negative images.

CORRECT

Correct.



Incorrect

Incorrect. Please complete the lab to find the answer to this question.