

Image Zooming Exercise [Help]

Help: The following tips will help you complete this exercise:

- The indexes for the input image must increase by a step of 1, while the indexes for the output image must increase by a step of $z * input_step$, where z is the zoom factor and $input_step$ is the step of the input image indexes.
- To display two images as one, you can use the NumPy.hstack() or NumPy.vstack() functions.
- When displaying the image, if it is entirely white or black, try specifying its data type using the .astype() function.