

```

#zooming
import numpy as np
import imageio as img
import matplotlib.pyplot as plt

def zoomPlus(image, factor):
    height, width = image.shape[:2]
    new_height = int(height / factor)
    new_width = int(width / factor)
    imgZoom = np.zeros((new_height, new_width, 3), dtype=image.dtype)

    for y in range(new_height):
        for x in range(new_width):
            ori_y = int(y * factor)
            ori_x = int(x * factor)

            ori_y = min(ori_y, height - 1)
            ori_x = min(ori_x, width - 1)

            imgZoom[y, x] = image[ori_y, ori_x]

    return imgZoom

image = img.imread('/content/Lion.jpg')
skala = 2.0

imgZoom = zoomPlus(image, skala)
img.imwrite("D:\\z.jpg", imgZoom)
plt.subplot(1, 2, 1)
plt.imshow(image)

plt.subplot(1, 2, 2)
plt.imshow(imgZoom)
plt.show()

```

⚠ <ipython-input-17-a759c1a8bbc4>:24: DeprecationWarning: Starting with ImageIO v3 the behavior of this function will switch to that of
 image = img.imread('/content/Lion.jpg')

