```
#Zoom Minus
import numpy as np
import imageio as img
import matplotlib.pyplot as plt

def zoomMinus(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):
            # Ambil koordinat dari gambar asli sesuai dengan faktor
            ori_y = int(y * factor)
            ori_x = int(x * factor)

            # Pastikan koordinat berada dalam batas ukuran gambar asli
            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  # Faktor pembesaran, semakin besar nilainya semakin kecil hasilnya

imgZoom = zoomMinus(image, skala)
img.imwrite("D:\\z2.jpg", imgZoom)

plt.subplot(1, 2, 1)
plt.imshow(image)
plt.title("Original Image")

plt.subplot(1, 2, 2)
plt.imshow(imgZoom)
plt.title("Zoom Minus Image")

plt.show()
```

```
<ipython-input-22-2afa45cbee0f>:26: DeprecationWarning: Starting with ImageIO v3 the behavior of this function will switch to that of
  image = img.imread('/content/Lion.jpg')
```