

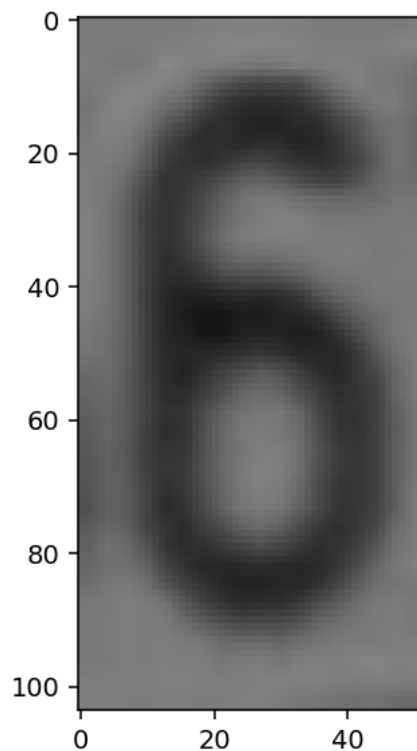
```
In [2]: import cv2
import numpy as np
import matplotlib.pyplot as plt
%matplotlib notebook

six = cv2.imread('C:/Users/Mohammad Khorasani/Desktop/six/six.png',0)

for i in range(6,30):

    sv = cv2.resize(six,(int(i*len(six[0])*0.1),int(i*len(six)*0.1)))
    svp = cv2.cvtColor(sv,cv2.COLOR_BGR2RGB)
    plt.imsave('C:/Users/Mohammad Khorasani/Desktop/six/%s.png' % (i),svp)

    display_img = cv2.imread('C:/Users/Mohammad Khorasani/Desktop/six/%s.png'
% (i))
    display_img = cv2.cvtColor(display_img,cv2.COLOR_RGB2BGR)
    plt.imshow(display_img)
```



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In [ ]:
```