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import numpy as np
import matplotlib.pyplot as plt

colunas = 40
linhas = 15
image_matrix = np.zeros([linhas, colunas])
print(image_matrix.shape)

#Acessando um pixel
image_matrix[5:11,4] = 255
#Acessando uma linha (Primeira linha da matrix)
image_matrix[11,4:8] = 255
image_matrix[5:11,10] = 255
image_matrix[11,10:14] = 255
image_matrix[5,10:14] = 255
image_matrix[8,10:13] = 255

image_matrix[5:9,16] = 255
image_matrix[5:9,20] = 255

image_matrix[9,16] = 255
image_matrix[10,17] = 255
image_matrix[11,18] = 255

image_matrix[9,20] = 255
image_matrix[10,19] = 255

image_matrix[5,24:26] = 255
image_matrix[11,24:26] = 255

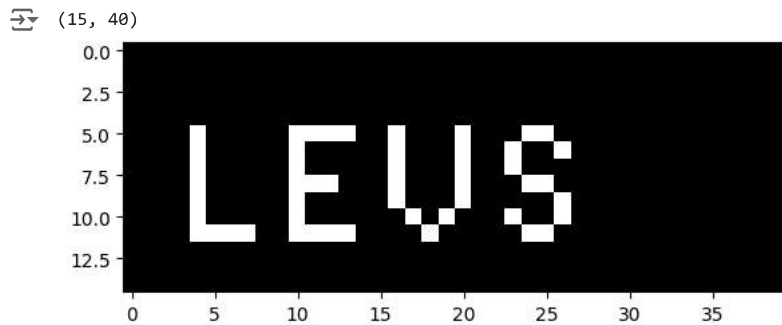
image_matrix[6:8,23] = 255
image_matrix[9:11,26] = 255

image_matrix[8,24] = 255
image_matrix[8,25] = 255

image_matrix[6,26] = 255
image_matrix[10,23] = 255

plt.imshow(image_matrix, cmap='gray')
plt.show()

```



Clique duas vezes (ou pressione "Enter") para editar

