**pyplot.imread(image)**

读取jpg等格式的图片，储存为numpy数组

import matplotlib.pyplot as plt

image\_name = 'images/escher.jpg'

image = plt.imread(image\_name)

print(type(image))

print(image)

plt.imshow(image)

>>>

<class 'numpy.ndarray'>

array([[[253, 253, 253],

[253, 253, 253],

[253, 253, 253],

...,

[253, 253, 253],

[253, 253, 253],

[253, 253, 253]],

[[253, 253, 253],

[253, 253, 253],

[253, 253, 253],

...,

[253, 253, 253],

[253, 253, 253],

[253, 253, 253]],

[[253, 253, 253],

[253, 253, 253],

[253, 253, 253],

...,

[253, 253, 253],

[253, 253, 253],

[253, 253, 253]],

...,

[[253, 253, 253],

[253, 253, 253],

[253, 253, 253],

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[253, 253, 253],

[253, 253, 253],

[253, 253, 253]],

[[253, 253, 253],

[253, 253, 253],

[253, 253, 253],

...,

[253, 253, 253],

[253, 253, 253],

[253, 253, 253]],

[[253, 253, 253],

[253, 253, 253],

[253, 253, 253],

...,

[253, 253, 253],

[253, 253, 253],

[253, 253, 253]]], dtype=uint8)

