

```
1 from skimage import color
2 from skimage import io
3 import matplotlib.pyplot as plt
4 import numpy as np
5
6 img = io.imread("./colorful rocks.jpg")
7
8 # Prompt: top 20% crop + 50% of the right side change value 1
9
10 # crop 20 % from the top
11 img = img[int(0.20 * np.shape(img)[0]) :, :, :]
12
13 # Change 50% of the right side to value 1
14 img[:, int(0.50 * np.shape(img)[1]) :, :] = 1
15
16 # Show the image
17 plt.figure()
18 plt.imshow(img)
19 plt.show()
```