Image Channels

B, G, R channels of an image can be split into their individuals

```
b, g, r = cv2.split(img)
```

b, g, r are three different images, each, where b = blue, g = green and r = red. If your image has red color and ~~then you~~ after the .split() method, you try to show your cv2.imshow(r), the red parts of the image will be displayed white and the rest will be black (green, blue).

To be more accurate, the red parts (and the rest of the image will be displayed in grayscale. The more white it is, the more red it is.

```
img = cv2.merge((b, g, r))
```
.to make an colored-image using bgr channels

or:
```
b = img[:, :, 0]
g = img[:, :, 1]
r = img[:, :, 2]
```

All red pixels to zero:
```
img[:, :, 2] = 0
```