1. Create a 3d array for green color value.

green = np.uint8([[[0, 255, 0]]])

1. Convert input rgb image to hsv.
2. Sample the green from hsv color space image.
3. Create two arrays with upper and lower value .
4. Detect green color in image using the mask.
5. Perform bitwise AND operation to show only green color pixels in input image.