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# Accessing pixel value

```
%Access pixel value
%%accessing pixel value
%accessing pixel value of gray image and RGB image
img_var=imread("coral.jpg");
gray_img=rgb2gray(img_var);
%pixel of gray image
pixel_value=gray_img(60,70);
sprintf("The pixel value is %d",pixel_value)
%pixel of RGB image

color_img=imread('numpy.png');
col_red=color_img(50,70,1);
col_green=color_img(50,70,2);
col_blue=color_img(50,70,3);
sprintf("The pixel value of red green blue is %d,%d,%d",col_red,col_green,col_blue)

ans =

    "The pixel value is 52"

ans =

    "The pixel value of red green blue is 247,247,247"
```

*Published with MATLAB® R2020b*