

```
In [1]: # import lib

import cv2
from matplotlib import pyplot as plt
```

```
In [2]: # import image

image=cv2.imread("output.jpg")
plt.imshow(cv2.cvtColor(image,cv2.COLOR_BGR2RGB))
plt.show()
```



```
In [3]: # size of image

image.shape
```

Out[3]: (183, 275, 3)

```
In [4]: #height,width,depth

print('height of image:{} pixel'.format(int(image.shape[0])))
print('width of image:{} pixel'.format(int(image.shape[1])))
print('deoth of image:{} color component'.format(int(image.shape[2])))

height of image:183 pixel
width of image:275 pixel
deoth of image:3 color component
```

```
In [5]: #save in image difference type

cv2.imwrite("ouput.png",image)
```

Out[5]: True

```
In [ ]: cv2.
```