

WITHOUT USING MATPLOTLIB WE WORK IMAGE WITH OPEN CV

In [2]: `import cv2`

```
myimg = cv2.imread(r'D:\veda\Elephant image.jpg')
```

In [3]: `wrong_img = cv2.imread(r'D:\veda\dog.jpg')`

In [4]: `type(wrong_img)`

Out[4]: `NoneType`

In [5]: `type(myimg)`

Out[5]: `numpy.ndarray`

In [2]: `import cv2`

```
myimg = cv2.imread(r'D:\veda\myimage.jpg')
```

```
cv2.imshow('myimage', myimg)
```

```
cv2.waitKey()
```

Out[2]: `-1`

In [2]: `import cv2`

```
myimg = cv2.imread(r'D:\veda\myimage.jpg')
```

```
while True:
```

```
    cv2.imshow('myimage',myimg)
```

```
    if cv2.waitKey(1) & 0xFF == 27 :
```

```
        break
```

```
cv2.destroyAllWindows()
```