

Install OpenCV Python

1. Open your command prompt and execute
`python -m pip install opencv-python`
2. Test your installation
 - Open your Python Command Line Shell
 - Execute `import cv2` This will import your Open CV package which is shipped as CV2. If you don't get any errors you are ready to go.

Sample Program - Display an Image Using Open CV

```
import cv2

img = cv2.imread("logo.png")
gray = cv2.imread('logo.png',cv2.IMREAD_GRAYSCALE)

cv2.imshow('image',img)
cv2.imshow('gray',gray)
#Wait for any key before image disappears
cv2.waitKey(0)
cv2.destroyAllWindows()
```

Note : Keep both image and code file in same directory.