

```
500 100 200 300 400 500 600 700
```

As you can see the image that I am using here for the task of counting objects is an image using Python contains vehicles in it. So I will first detect all the vehicles and then count the number of cars out of them. So below is how you can count the number of cars in an image using Python

```
image = cv2.imread(".\\data\\Capture.JPG")
image = cv2.cvtColor(image, cv2.CoLOR_BGR2RGB)
plt.figure(figsize=(15, 12))
box, label, count = cv.detect_common_objects(image)
output = draw_bbox(image, box, label, count)
plt.imshow(output)
plt.show()
print("Number of cars in this image are " +str(label.count('car')))
```



## Summary

So this is how you can count the number of objects by using the cvlib library in Python. You can use this library for all the tasks of computer vision. I hope you liked this article on how to count an object in an image using Python. Feel free to ask your valuable questions in the comments section below.

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```
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```