



In [2]:

```
list=[]
count=0
list=[int(x) for x in input().split()]
print(list)
n=int(input("Enter the element to be find"))
for x in list:
    if int(n) == int(x):
        count=count+1
print("the number {} occures in {} time".format(n,count))
```

9 87 45 45 9 8 8 8 45

[9, 87, 45, 45, 9, 8, 8, 8, 45]

Enter the element to be find8

the number 8 occures in 3 time