

1. indexOfSmallestElement

```
In [136]: l=[1,42,20,22,102,322,122,10,9]
l2=[]
def indexOfSmallestElement(elm):
    for x in l:
        if x!=1 :
            l2.append(x)
    print("Smallest Element greater than 1(Except) is:",min(l2),"And its index is:",l.index(min(l2)))

indexOfSmallestElement(l)
```

Smallest Element greater than 1(Except) is: 9 And its index is: 8

2. most common names

```
In [138]: from collections import Counter
def mostCommonName(comm):
    res=Counter(comm)
    print("The most common words inn the given list are:",res.most_common(1)[0][0],res.most_common(2)[1][0])
wl=["Jane", "Aaron", "Cindy", "Aaron","Jane","JANE","Cindy", "Aaron"]
mostCommonName(wl)
```

The most common words inn the given list are: Aaron Jane

3.PalindromicList

```
In [139]: def isPalindromicList(ls):  
          l2=ls[::-1]  
          if l2==ls:  
              print("The given list is palindrome")  
          else:  
              print("The given list is not palindrome")  
isPalindromicList([1,2,1])
```

The given list is palindrome