In [1]:

```python
#using zip()function and list() create merged list of tuples from two lists given
a=[10,12,23]
b=[1,63,5]
print(list(zip(a,b)))
```

[(10, 1), (12, 63), (23, 5)]

In [7]:

```python
#create a range from 1 to 8 then using zip function, merge the given list and range togethe
x=range(1,8)
list1=[7, 9, 23, 4, 59, 96, 100]
print(list(zip( x,list1)))
```

[(1, 7), (2, 9), (3, 23), (4, 4), (5, 59), (6, 96), (7, 100)]

In [3]:

```python
#using sorted() function sort list in ascending order
a=[15,56,7,75,100,25,69]
print(sorted(a))
```

[7, 15, 25, 56, 69, 75, 100]

In [4]:

```python
#using filter function,filter the even number so that only odd numbers are passed to new li
list1=[14,5,23,3,9,65,4,18]
new_list=list(filter(lambda x:x%2!=0,list1))
print(new_list)
```

[5, 23, 3, 9, 65]