

```
justice_league =  
["Superman","Batman","WonderWoman","Fl  
ash","Aquaman","Green Lantern"]  
#Calculate the Number of Members
```

```
print("Number of members in justice  
league:",len(justice_league))
```

```
#Adding new members
```

```
justice_league.extend(["Batgirl","Nightwin  
g"])  
print("\nAfter adding Batgirl and  
Nightwing:",justice_league)
```

```
#WonderWoman the leader
```

```
justice_league.remove("WonderWoman")  
justice_league.insert(0,"WonderWoman")  
print("\nAfter making WonderWoman the  
leader:",justice_league)
```

#Separating Aquaman and Flash

```
justice_league.remove("Green Lantern")  
justice_league.insert(4,"Green Latern")  
print("\nSeparating Aqauman and Flash  
with Green Latern:",justice_league)
```

#New justice league team

```
justice_league=["Cyborg","Shazam","Hawkg  
irl","MartianManhunter","Green Arrow"]  
print("\nNew justice league team is  
:",justice_league)
```

#Sorted justice league team

```
justice_league.sort()  
print("\n Sorted justice league team  
is:",justice_league)  
new_leader =justice_league[0]
```

```
print("\nThe new leader of justice league  
is:",new_leader)
```