```
[19, 19, 20, 22, 24, 24, 24, 25, 25, 26]
26
19
Meidan =  24
20.2
7
9
['A', 'Few', 'Things']
<class 'list'>
['A', 'Few', 'Things', 'More', 'Things']
dict_keys(['first_name', 'last_name', 'gender', 'age', 'marital_status', 'skills', 'country', 'city', 'address'])
dict_values(['Amber', 'smith', 'f', '24', 'single', ['A', 'Few', 'Things', 'More', 'Things'], 'USA', 'Warrensburg', '1990 carpenter ave'])
7
{'Microsoft', 'companies', 'Oracle', 'Google', 'More', 'Twitter', 'Amazon', 'IBM', 'Facebook', 'Apple'}
{'Microsoft', 'companies', 'Oracle', 'Google', 'Twitter', 'Amazon', 'IBM', 'Facebook', 'Apple'}
The difference between remove and discard is that remove will give an error if the item doesn't exist while discard will not
{19, 20, 22, 24, 25, 26, 27, 28}
the intersection of A and B is: 19, 22, 20, 24, 25, 26
A is a subset of B
A and B are not disjoint sets
{19, 20, 22, 24, 25, 26, 27, 28}
{19, 20, 22, 24, 25, 26, 27, 28}
```

```
A is a subset of B
A and B are not disjoint sets
{19, 20, 22, 24, 25, 26, 27, 28}
{19, 20, 22, 24, 25, 26, 27, 28}
the symetric difference is 28 and 27
10
length of set ages and list ages is the same
```