```
{'a': 10, 'b': 20, 'c': 30, 'd': 40}
{'a': 0, 'c': 2, 'd': 3, 'e': 4}
After mapping lists to dictionary: {'cadbury': '00', '5 star': '01'
, 'dark chocolate': '02'}
The length of set is: 6
After removing the intersection of a 2nd set from the 1st :
s1:   {1, 2, 3}
s2:   {4, 5, 6, 7, 8}

[Program finished]
```