```
* NAME: Kuangyi Yang
* ID: A53083212
* LOGIN: cs12fig
*/
Part1
1.
0:
1: 4371
2:
3: 1323
4: 6173
5: 9679
6:
7: 4344
8:
9:4199
1989 cannot hash anymore
_____
2.
0: 11
1:39
2:20
3:5
4: 16
5:44
6:88
7: 12
8: 23
9: 13
10:94
_____
```

3.

5.

It's not a good idea to store an ordered dictionary in a hash table because we will lose the information of the order, array is a good idea to store ordered dictionary