Yelp面经 Fighting！！

1. <http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=287920&extra=page%3D1%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

<http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=286595&extra=page%3D1%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

<http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=286530&extra=page%3D1%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

BusinessInfo median

題目給一個list 裡面有id 跟 rating 請你求他的 中位數(median)剛開始一時緊張居然看成是求平均, 最後五分鐘才改回來, 雖然這個沒有版本號 可是看了一下

1. <http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=289737&extra=page%3D1%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

<http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=287542&extra=page%3D1%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

v12 是餐馆排名那道题，给你两个餐馆名字的list，他们的index就是他们的排名，要求找出在两个list都出现的而且index相加最小的那个餐馆，跟lc599那道题区别就是不用考虑两个不同餐馆在两个list里的index相加相同，如果不能找到这样的餐馆，就输出一段yelpwich。 主要是不要紧张，没用过hackerrank的还是要先做一下sample test熟悉一下，不然15分钟还是很紧

1. <http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=288905&extra=page%3D1%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

v7是BusinessInfo那道，给两个List<BusinessInfo>，class BusinessInfo{int id; int numReviews}，按照NumReviews descending sort merge两个list. 输入输出不用自己写，不用担心这个

<http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=286826&extra=page%3D2%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

BusinessInfo 按rating降幂排序

1. <http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=289054&extra=page%3D1%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

<http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=201910&extra=page%3D2%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

<http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=286450&extra=page%3D1%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

<http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=288470&extra=page%3D1%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

V11 top color, 敘述很多,但意思是把所有最多的color排好序輸出.輸入：2 red, 2 yellow, 1 blue.  輸出：red, yellow.  
輸入：2 red, 2 yellow, 3 blue.  輸出：blue.

之前遍历的时候写的是 for (size\_t j = 0; j < image[0].size(); j++)，但也是过不了最后一个test case，但我改成 for (size\_t j = 0; j < image[i].size(); j++) 之后就过了

1. <http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=281363&extra=page%3D2%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

aaaaaadddvv  会变成6a3d2v

1. <http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=275306&extra=page%3D2%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

merge sort

1. <http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=276110&extra=page%3D2%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>
2. <http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=285870&extra=page%3D2%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

<http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=274321&extra=page%3D2%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

v8出现连续多个e的时候，只保留一个e。比如"adheeeekee" -> "adheke"。

1. <http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=210345&extra=page%3D3%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

compress string

1. <http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=201960&extra=page%3D3%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

median number

1. <http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=201515&extra=page%3D4%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

v10给一个string，返回其compressed form: cnt1char1cnt2char2...  比如 aaaa 返回a4, aaabbca 返回 3a2b1c1a.

1. <http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=214826&extra=page%3D4%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>

Restaurant + String Compression

1. <http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=139901&extra=page%3D1%26filter%3Dsortid%26sortid%3D311%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D311>
2. <http://www.1point3acres.com/bbs/forum.php?mod=viewthread&tid=143475&extra=page%3D1%26filter%3Dsortid%26sortid%3D192%26searchoption%5B3046%5D%5Bvalue%5D%3D36%26searchoption%5B3046%5D%5Btype%5D%3Dradio%26sortid%3D192>

check valid anagram 检测一个string 是不是可以改成anagram