



ICPC Output

,1,9,708,6
,2,8,893,7
,3,8,1412,8
,4,7,681,4
,5,5,453,5
,6,5,545,6
,7,5,681,12
,8,4,145,12
,9,4,455,6
,10,3,148,14
,11,3,263,22
,12,3,433,9
,13,2,62,14
,14,2,79,7
,15,2,81,23
,16,2,82,18
,17,2,95,13
,18,2,104,8
,19,2,117,16
,20,2,128,19
,21,2,128,32
,22,2,137,41
,23,2,140,15
,24,2,141,50
,25,2,181,32
,26,2,186,18
,27,2,195,11
,28,2,228,74
,29,2,678,99
,30,1,11,11
,31,1,16,16
,32,1,66,46
,33,1,571,291
,34,0,0,0
,35,0,0,0
,36,0,0,0