[PC Performance] Suppose there are three major hardware components of a personal computer (PC) that determine its performance, namely, CPU, RAM and harddisk. Each component has a score, which is a positive integer. The higher the value, the better the performance. For each PC, it has a price, which a decimal value, having 1 decimal place.

Write a Python program that accepts a list of PCs, each with the performance scores of its components and the PC's price. Each PC is therefore represented by four values as the following format:

## CPU RAM harddisk price

The last line of the input is the sentinel value, -1.

Your program should first display the entry with the highest price-performance ratio, which is defined as:

$$\frac{total\ performance\ scores\ (i.e.\ CPU\ score\ +\ RAM\ score\ +\ harddisk\ score)}{price}$$

If there is more than one PC having the same highest ratio, the first found one is chosen.

Then, it is followed by a list of entries that is having a higher performance score than the entry with the highest price-performance ratio. The order of this list of entries should follow the sequence of the input.

You may assume the user always inputs at least two PC entries and no validation is required.

Sample Input	Sample Output
100 200 300 1000.0	100 200 300 1000.0
30 80 500 2005.5	30 80 500 2005.5
70 65 415 1500.5	
-1   333 222 222 1234.0	333 222 222 1234.0
222 444 111 1234.0	333 222 222 1234.0
123 354 300 1234.0	
-1	
370 142 204 794.2	457 162 432 138.3
322 988 552 882.6	322 988 552 882.6
459 992 715 849.0	459 992 715 849.0
882 892 311 734.2	882 892 311 734.2
295 994 450 249.5	295 994 450 249.5
457 162 432 138.3	631 829 854 741.4
631 829 854 741.4	
-1	