**Python - practice number 8**

1. Given two lists with 6 values ​​each:lettersand-numbers.

in the listlettersThe letters got mixed up. in the listnumbersThe correct serial positions of the letters in the list are listedletters. Write a program that takes the two lists and prints the elements of a listlettersin the correct order using the listnumbers(An input check must be performed for the input data. Make sure that the letters are uppercase or lowercase in English).

**Example, for:**

the listlettersthe listnumbers

h, l, o, m, a, s]] [5,0,4,1,2,3]

The output will be:Shalom

2. As part of the "cultural revolution" planned at the college, it was decided to allow students to purchase

Tickets for 5 shows at discounted prices. Each student may choose as many cards as he wants

for the show to be chosen. Write a program that accepts pairs of numbers: desired presentation number (number in the field

1 - 5), and number of tickets. The input will end when display number 0 is entered. The program will display the number

The tickets required for each performance, as well as the number/numbers of the best-selling performances (if there is

more than one) (an input check must be performed for the desired presentation number, it must be verified that the presentation number is correct). Assume that at least one student bought tickets.

**example:**for the input

Please enter the number of the show you want 1-5 1

please enter number of tickets you want 5

Please enter the number of the show you want 1-51

please enter number of tickets you want 5

Please enter the number of the show you want 1-5 5

please enter number of tickets you want 3

Please enter the number of the show you want 1-5 5

please enter number of tickets you want 7

Please enter the number of the show you want 1-5 3

please enter number of tickets you want 3

Please enter the number of the show you want 1-5 0

The output will be:

number of tickets needed for each show

show no 1 number of tickets : 10

show no 2 number of tickets : 0

show no 3 number of tickets : 3

show no 4 number of tickets : 0

show no 5 number of tickets : 10

most desired shows:

1

5

Nice work