
Histogram

X87317_en

1. Design the function *histograma_h(lis)* which, given a list *lis* of digits or letters, writes the resulting horizontal histogram, with the legend in alphabetical order.
2. Design the function *histograma_v(lis)* which, given a list *lis* of digits or letters, writes the resulting vertical histogram, with the legend in alphabetical order.

Observation

Part of the solution is to reuse the exercise *X79485 Freqüències*.

Sample session

```
>>> histograma_h([1, 3, 2, 4, 2, 2, 3, 2, 4, 1, 2, 1, 2, 3, 1, 3, 1])
1 *****
2 *****
3 ****
4 **

>>> histograma_v([1, 3, 2, 4, 2, 2, 3, 2, 4, 1, 2, 1, 2, 3, 1, 3, 1])
 *
* *
* * *
* * *
* * * *
* * * *
1 2 3 4
```

Problem information

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