

Problem 1:

In the output file the exons must follow the order of appearance (as defined in the statement of the problem).

Problem 2:

In the sample output, the third line of Test 1 should read

`K-s L-? M-p N-r O-?`

Problem 3:

The leftmost digit of a number in any basis must be nonzero.

Problem 4:

In the output file, numbers are separated by one or more blank spaces. However, it is preferable if just one blank space is used.

Assume that the puzzle is completely filled by the pieces.

Problem 6:

A blank line at the end of the output file is acceptable.