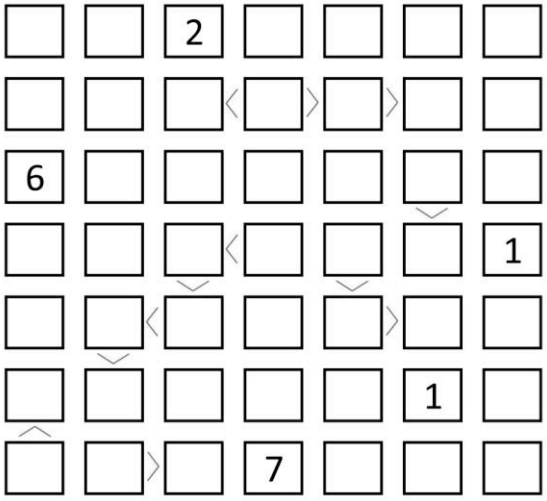
Futoshiki (Dan Katz, Guilford College)

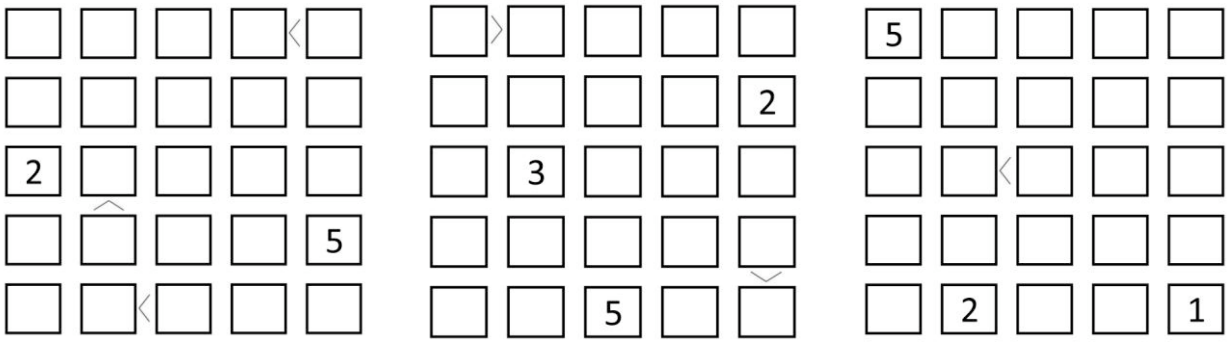
Place numbers from 1 to 7 into the squares (one number per square) so that no row or column contains a repeated number, and the given inequality symbols between pairs of numbers are obeyed.



Tri-Futoshiki (Dan Katz, Guilford College)

For each of the three grids, place numbers from 1 to 5 into the squares (one number per square) so that no row or column contains a repeated number, and the given inequality symbols between pairs of numbers are obeyed.

In addition, squares in the same position in different grids must contain different numbers.



(Note: Futoshiki is a standard puzzle type; Tri-Futoshiki is, to my knowledge, an original variant.)