Futoshiki – Getting started

Did you figure out all or some of these rules?

- Every row and every column must contain the digits 1, 2, 3, 4, once each.
- The numbers directly on either side of an inequality must satisfy the greater than and less than signs. Examples: 4 > 2, 4 > 3 > 1, 2 < 3, 1 < 3 < 4.

Here is one sequence of steps that lead towards the solution of a different puzzle.

<pre>3</pre>	12 < 3 4 > 23 < 4 V 12 3
given clues	only 1 or 2 are less than 3
	look for long chains: these are the only possible numbers here
	this is the only place in row 1 for the 4
1 <	1 3 4
2 is the only number that can go here	now you finish it!
so the only possibility here is 1	
so we know that 3 must go here	