

# 6 by 6 More or Less

Place the number 1 to 6 such that each row and column contains the digits 1 to 6. More or less symbols are placed between some of the cells indicating that numbers must be higher or lower than a neighbouring cell.

<input type="text"/>	>	<input type="text"/>	4	<input type="text"/>	2	<input type="text"/>	
<input type="text"/>	<input type="text"/>	>	<input type="text"/>	6	<input type="text"/>	<	<input type="text"/>
<input type="text"/>	>	<input type="text"/>	5	4	<input type="text"/>	<input type="text"/>	
2	<input type="text"/>	<input type="text"/>	<input type="text"/>	>	4	<input type="text"/>	
<input type="text"/>	<input type="text"/>	3	<input type="text"/>	<	<input type="text"/>	<input type="text"/>	
<input type="text"/>	<input type="text"/>	<input type="text"/>	>	<input type="text"/>	<input type="text"/>	<input type="text"/>	

<input type="text"/>	>	<input type="text"/>	4	<input type="text"/>	2	<input type="text"/>
<input type="text"/>	<input type="text"/>	>	<input type="text"/>	<input type="text"/>	4	<input type="text"/>
<input type="text"/>	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	>	<input type="text"/>
1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	5
<input type="text"/>	<input type="text"/>	<input type="text"/>	3	5	<input type="text"/>	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<	<input type="text"/>	<input type="text"/>	<input type="text"/>

# Answers

Place the number 1 to 6 such that each row and column contains the digits 1 to 6. More or less symbols are placed between some of the cells indicating that numbers must be higher or lower than a neighbouring cell.

6	>	5	4	1	2	3		
			∨			∧		
1		4	>	2	6	3	<	5
					∨			
3	>	1	5	4	6	2		
			∨					
2		3	1	5	>	4	6	
4		6	3	2	<	5	1	
		∨		∧				
5		2	6	>	3	1	4	

5	>	3	4	1	2	6		
∨		∧			∧			
3		5	>	1	6	4	2	
4		1	5	2	6	>	3	
			∨					
1		6	2	4	3	5		
			∧	∨				
2		4	6	3	5	1		
		∨						
6		2	3	<	5	1	4	