

Prague 2018



Sudoku World Record Competition

Final Round

ataccama



Sudoku World Record Competition Final Round



Puzzle 1

	7			4	5			
8					1		6	
		4				3		7
2			6	3				
	8		2				9	
		1		3		4		8
		7			9	5		
	3			6			1	
9			5					2



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Puzzle 2

	8		3					6
4				1			3	
		6			9	7		
2 3		4			22	5		1
8		7		3				
			4		1		2	
			2		8			9
5	2					6		
	7			9			5	



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Solution

Puzzle 1

Puzzle 2

7	8	1	3	2	5	4	9	6
4	9	2	7	1	6	8	3	5
3	5	6	8	4	9	7	1	2
2	3	4	9	6	7	5	8	1
8	1	7	5	3	2	9	6	4
9	6	5	4	8	1	3	2	7
6	4	3	2	5	8	1	7	9
5	2	9	1	7	3	6	4	8
1	7	8	6	9	4	2	5	3

Puzzles were made by Pavel Kadlečík, fulfilling requirements for the Sudoku World Record Competition:

- A) a classic sudoku grid of 9x9 cells with nine bold regions of 3x3 cells;
- B) 27 numbers will be already given in a way that each row, each column, and each bold region of 3x3 cells are given by exactly three numbers, together with the fact that every number from 1 to 9 is among 27 given numbers used exactly three times;
- C) a sudoku has exactly one correct solution;
- D) the way to find a solution is indisputably logical.