



## Sudok-o-Rama Holiday Edition

*Caccianli i ciel per non esser men belli,  
né lo profondo inferno li riceve*

A collection of puzzles I did not choose  
for the regular daily puzzles either  
because they were too difficult or too  
tedious to do.

**24.12.2010**

## The NICE Page

400650300060000000003740009000007003210080075700500000500074200000000040002031008

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

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096105000001300602000280000003000040604000105020000900000013000705009200000402760

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

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## The XY-Chains Page

024007000806092000000100020040000100305000806009000040060001000000740903000500670

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

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|   |   |   |   |  |   |   |   |   |
|---|---|---|---|--|---|---|---|---|
|   |   |   | 2 |  | 5 | 3 |   |   |
| 3 |   |   |   |  |   |   | 8 | 7 |
|   | 2 |   |   |  | 8 |   |   | 4 |
|   | 1 |   |   |  | 2 |   | 7 |   |
|   |   |   | 1 |  | 3 |   |   |   |
|   | 7 |   | 4 |  |   |   | 5 |   |
| 1 |   |   | 8 |  |   |   | 4 |   |
| 8 | 4 |   |   |  |   |   |   | 6 |
|   |   | 6 | 5 |  | 1 |   |   |   |

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## The ? Page

00000406300100300200097080003400000090000020000000610008097000600800100910200000

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
|   |   |   |   |   | 4 |   | 6 | 3 |
|   |   | 1 |   |   | 3 |   |   | 2 |
|   |   |   | 9 | 7 |   | 8 |   |   |
|   | 3 | 4 |   |   |   |   |   |   |
|   | 9 |   |   |   |   |   | 2 |   |
|   |   |   |   |   |   | 6 | 1 |   |
|   |   | 8 |   | 9 | 7 |   |   |   |
| 6 |   |   | 8 |   |   | 1 |   |   |
| 9 | 1 |   | 2 |   |   |   |   |   |

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

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## SPOILER WARNING

Some production notes / maybe hints. Do not read if you like to go into the jungle unprepared ☺

### The NICE Page

The first puzzle (#1245...) again one of these seemingly never-ending roads. On the other hand, a hike in the mountains may take many hours and still be a pleasure, so why not an hour of Sudoku?

The second puzzle (#1374...) offers some resistance, but finally a BUG+1 does it.

### The XY-chain Page

Yes, xy-chains again.

The first puzzle needs only a short one (4 links), second puzzle may be harder.

### The ? Page

No "impossible" cases, but both puzzles needed 3 candidate AICs after some other VH+ steps.

Here's where:

|                     |     |     |   |     |    |     |     |      |  |
|---------------------|-----|-----|---|-----|----|-----|-----|------|--|
| 8                   | 2   | 9   | 5 | 1   | 4  | 7   | 6   | 3    |  |
| 457                 | 457 | 1   | 6 | 8   | 3  | 459 | 459 | 2    |  |
| 345                 | 6   | 35  | 9 | 7   | 2  | 8   | 45  | 1    |  |
| +-----+-----+-----+ |     |     |   |     |    |     |     |      |  |
| 2                   | 3   | 4   | 7 | 6   | 1  | 59  | 89  | 58   |  |
| 1                   | 9   | 6   | 4 | 5   | 8  | 3   | 2   | 7    |  |
| 57                  | 8   | 57  | 3 | 2   | 9  | 6   | 1   | 4    |  |
| +-----+-----+-----+ |     |     |   |     |    |     |     |      |  |
| 34                  | 45  | 8   | 1 | 9   | 7  | 2   | 345 | 6    |  |
| 6                   | 47  | 2   | 8 | 34  | 5  | 1   | 347 | 9    |  |
| 9                   | 1   | 357 | 2 | 34  | 6  | 45  | 378 | 58   |  |
| +-----+-----+-----+ |     |     |   |     |    |     |     |      |  |
| +-----+-----+-----+ |     |     |   |     |    |     |     |      |  |
| 6                   | 7   | 5   | 2 | 49  | 89 | 1   | 348 | 34   |  |
| 1                   | 248 | 24  | 5 | 7   | 3  | 9   | 248 | 6    |  |
| 9                   | 248 | 3   | 1 | 46  | 68 | 5   | 7   | 24   |  |
| +-----+-----+-----+ |     |     |   |     |    |     |     |      |  |
| 234                 | 1   | 247 | 9 | 38  | 5  | 478 | 6   | 347  |  |
| 8                   | 39  | 6   | 4 | 1   | 7  | 2   | 39  | 5    |  |
| 34                  | 5   | 479 | 6 | 38  | 2  | 478 | 1   | 3479 |  |
| +-----+-----+-----+ |     |     |   |     |    |     |     |      |  |
| 245                 | 6   | 249 | 7 | 29  | 1  | 3   | 245 | 8    |  |
| 2347                | 234 | 1   | 8 | 5   | 69 | 467 | 249 | 2479 |  |
| 57                  | 29  | 8   | 3 | 269 | 4  | 67  | 59  | 1    |  |
| +-----+-----+-----+ |     |     |   |     |    |     |     |      |  |