

Puzzle 1 (Medium, difficulty rating 0.59)

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

Puzzle 2 (Easy, difficulty rating 0.42)

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

Puzzle 3 (Hard, difficulty rating 0.61)

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

**Puzzle 4 (Very hard, difficulty rating 0.84)**

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