



A 15x15 grid with numbers 1-6 in various cells, representing a puzzle state. The numbers are distributed as follows (row by row):

- Row 1: (1,1)=3, (2,1)=4, (4,1)=3, (6,1)=1, (8,1)=1, (14,1)=3, (15,2)=1
- Row 2: (1,2)=3, (3,2)=1, (5,2)=1, (7,2)=4, (9,2)=3, (11,2)=6, (14,2)=2, (15,3)=2
- Row 3: (1,3)=2, (3,3)=7, (5,3)=3, (8,3)=1, (10,3)=4, (12,3)=2, (14,3)=2, (15,4)=5
- Row 4: (1,4)=2, (4,4)=1, (7,4)=4, (9,4)=2, (12,4)=3, (15,5)=6
- Row 5: (1,5)=1, (3,5)=6, (6,5)=6, (9,5)=5, (15,6)=2
- Row 6: (3,6)=1, (5,6)=1, (7,6)=4, (9,6)=1, (12,6)=3, (14,6)=4, (15,7)=3
- Row 7: (3,7)=3, (5,7)=5, (7,7)=4, (9,7)=2, (12,7)=2, (14,7)=2, (15,8)=2
- Row 8: (5,8)=2, (7,8)=3, (9,8)=1, (12,8)=2, (15,9)=1
- Row 9: (3,9)=3, (5,9)=2, (7,9)=3, (9,9)=1, (12,9)=2, (15,10)=1
- Row 10: (1,10)=3, (3,10)=3, (5,10)=1, (12,10)=1, (15,11)=1
- Row 11: (15,12)=1