



A 10x10 grid with numbers 1-6 placed in various cells, representing a sparse matrix. The numbers are distributed as follows (row, column): (0,1)=2, (0,2)=3, (0,4)=4, (0,5)=2, (0,6)=3, (0,9)=2, (1,0)=3, (1,2)=3, (1,3)=2, (1,4)=6, (1,5)=1, (1,6)=4, (1,7)=2, (1,8)=3, (1,9)=4, (2,1)=2, (2,2)=5, (2,3)=3, (2,4)=2, (2,5)=4, (2,6)=2, (2,7)=5, (2,8)=4, (2,9)=3, (3,0)=5, (3,1)=2, (3,2)=6, (3,3)=2, (3,4)=6, (3,5)=3, (3,6)=2, (3,7)=3, (3,8)=1, (3,9)=4, (4,0)=1, (4,1)=5, (4,2)=2, (4,3)=4, (4,4)=6, (4,5)=6, (4,6)=2, (4,7)=1, (4,8)=6, (4,9)=1, (5,1)=2, (5,2)=2, (5,3)=2, (5,4)=4, (5,5)=5, (5,6)=2, (5,7)=4, (5,8)=1, (5,9)=2, (6,0)=1, (6,1)=4, (6,2)=1, (6,3)=3, (6,4)=2, (6,5)=2, (6,6)=1, (6,7)=3, (6,8)=2, (6,9)=2, (7,1)=2, (7,2)=3, (7,3)=1, (7,4)=3, (7,5)=2, (7,6)=1, (7,7)=3, (7,8)=2, (7,9)=2, (8,2)=2, (8,4)=3, (8,5)=2, (8,6)=1, (8,7)=3, (8,8)=2, (8,9)=2, (9,4)=3, (9,5)=2, (9,6)=1, (9,7)=3, (9,8)=2, (9,9)=2.