



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