



A 6x6 grid with numbers and paths. The grid is divided into four 3x3 quadrants by a vertical line between columns 3 and 4, and a horizontal line between rows 3 and 4. Numbers are placed in some cells, and paths are drawn through others. The paths are composed of straight line segments connecting adjacent cells (horizontally, vertically, or diagonally). The paths are: 1. A path starting at (1,1) with a diamond, going right to (2,1), then down to (2,2), then right to (3,2), then down to (3,3), then right to (4,3), then down to (4,4), then right to (5,4), then down to (5,5), then right to (6,5), then down to (6,6), then right to (7,6), then down to (7,7), then right to (8,7), then down to (8,8), then right to (9,8), then down to (9,9), then right to (10,9), then down to (10,10), then right to (11,10), then down to (11,11), then right to (12,11), then down to (12,12), then right to (13,12), then down to (13,13), then right to (14,13), then down to (14,14), then right to (15,14), then down to (15,15), then right to (16,15), then down to (16,16), then right to (17,16), then down to (17,17), then right to (18,17), then down to (18,18), then right to (19,18), then down to (19,19), then right to (20,19), then down to (20,20), then right to (21,20), then down to (21,21), then right to (22,21), then down to (22,22), then right to (23,22), then down to (23,23), then right to (24,23), then down to (24,24), then right to (25,24), then down to (25,25), then right to (26,25), then down to (26,26), then right to (27,26), then down to (27,27), then right to (28,27), then down to (28,28), then right to (29,28), then down to (29,29), then right to (30,29), then down to (30,30), then right to (31,30), then down to (31,31), then right to (32,31), then down to (32,32), then right to (33,32), then down to (33,33), then right to (34,33), then down to (34,34), then right to (35,34), then down to (35,35), then right to (36,35), then down to (36,36), then right to (37,36), then down to (37,37), then right to (38,37), then down to (38,38), then right to (39,38), then down to (39,39), then right to (40,39), then down to (40,40), then right to (41,40), then down to (41,41), then right to (42,41), then down to (42,42), then right to (43,42), then down to (43,43), then right to (44,43), then down to (44,44), then right to (45,44), then down to (45,45), then right to (46,45), then down to (46,46), then right to (47,46), then down to (47,47), then right to (48,47), then down to (48,48), then right to (49,48), then down to (49,49), then right to (50,49), then down to (50,50), then right to (51,50), then down to (51,51), then right to (52,51), then down to (52,52), then right to (53,52), then down to (53,53), then right to (54,53), then down to (54,54), then right to (55,54), then down to (55,55), then right to (56,55), then down to (56,56), then right to (57,56), then down to (57,57), then right to (58,57), then down to (58,58), then right to (59,58), then down to (59,59), then right to (60,59), then down to (60,60), then right to (61,60), then down to (61,61), then right to (62,61), then down to (62,62), then right to (63,62), then down to (63,63), then right to (64,63), then down to (64,64), then right to (65,64), then down to (65,65), then right to (66,65), then down to (66,66), then right to (67,66), then down to (67,67), then right to (68,67), then down to (68,68), then right to (69,68), then down to (69,69), then right to (70,69), then down to (70,70), then right to (71,70), then down to (71,71), then right to (72,71), then down to (72,72), then right to (73,72), then down to (73,73), then right to (74,73), then down to (74,74), then right to (75,74), then down to (75,75), then right to (76,75), then down to (76,76), then right to (77,76), then down to (77,77), then right to (78,77), then down to (78,78), then right to (79,78), then down to (79,79), then right to (80,79), then down to (80,80), then right to (81,80), then down to (81,81), then right to (82,81), then down to (82,82), then right to (83,82), then down to (83,83), then right to (84,83), then down to (84,84), then right to (85,84), then down to (85,85), then right to (86,85), then down to (86,86), then right to (87,86), then down to (87,87), then right to (88,87), then down to (88,88), then right to (89,88), then down to (89,89), then right to (90,89), then down to (90,90), then right to (91,90), then down to (91,91), then right to (92,91), then down to (92,92), then right to (93,92), then down to (93,93), then right to (94,93), then down to (94,94), then right to (95,94), then down to (95,95), then right to (96,95), then down to (96,96), then right to (97,96), then down to (97,97), then right to (98,97), then down to (98,98), then right to (99,98), then down to (99,99), then right to (100,99), then down to (100,100), then right to (101,100), then down to (101,101), then right to (102,101), then down to (102,102), then right to (103,102), then down to (103,103), then right to (104,103), then down to (104,104), then right to (105,104), then down to (105,105), then right to (106,105), then down to (106,106), then right to (107,106), then down to (107,107), then right to (108,107), then down to (108,108), then right to (109,108), then down to (109,109), then right to (110,109), then down to (110,110), then right to (111,110), then down to (111,111), then right to (112,111), then down to (112,112), then right to (113,112), then down to (113,113), then right to (114,113), then down to (114,114), then right to (115,114), then down to (115,115), then right to (116,115), then down to (116,116), then right to (117,116), then down to (117,117), then right to (118,117), then down to (118,118), then right to (119,118), then down to (119,119), then right to (120,119), then down to (120,120), then right to (121,120), then down to (121,121), then right to (122,121), then down to (122,122), then right to (123,122), then down to (123,123), then right to (124,123), then down to (124,124), then right to (125,124), then down to (125,125), then right to (126,125), then down to (126,126), then right to (127,126), then down to (127,127), then right to (128,127), then down to (128,128), then right to (129,128), then down to (129,129), then right to (130,129), then down to (130,130), then right to (131,130), then down to (131,131), then right to (132,131), then down to (132,132), then right to (133,132), then down to (133,133), then right to (134,133), then down to (134,134), then right to (135,134), then down to (135,135), then right to (136,135), then down to (136,136), then right to (137,136), then down to (137,137), then right to (138,137), then down to (138,138), then right to (139,138), then down to (139,139), then right to (140,139), then down to (140,140), then right to (141,140), then down to (141,141), then right to (142,141), then down to (142,142), then right to (143,142), then down to (143,143), then right to (144,143), then down to (144,144), then right to (145,144), then down to (145,145), then right to (146,145), then down to (146,146), then right to (147,146), then down to (147,147), then right to (148,147), then down to (148,148), then right to (149,148), then down to (149,149), then right to (150,149), then down to (150,150), then right to (151,150), then down to (151,151), then right to (152,151), then down to (152,152), then right to (153,152), then down to (153,153), then right to (154,153), then down to (154,154), then right to (155,154), then down to (155,155), then right to (156,155), then down to (156,156), then right to (157,156), then down to (157,157), then right to (158,157), then down to (158,158), then right to (159,158), then down to (159,159), then right to (160,159), then down to (160,160), then right to (161,160), then down to (161,161), then right to (162,161), then down to (162,162), then right to (163,162), then down to (163,163), then right to (164,163), then down to (164,164), then right to (165,164), then down to (165,165), then right to (166,165), then down to (166,166), then right to (167,166), then down to (167,167), then right to (168,167), then down to (168,168), then right to (169,168), then down to (169,169), then right to (170,169), then down to (170,170), then right to (171,170), then down to (171,171), then right to (172,171), then down to (172,172), then right to (173,172), then down to (173,173), then right to (174,173), then down to (174,174), then right to (175,174), then down to (175,175), then right to (176,175), then down to (176,176), then right to (177,176), then down to (177,177), then right to (178,177), then down to (178,178), then right to (179,178), then down to (179,179), then right to (180,179), then down to (180,180), then right to (181,180), then down to (181,181), then right to (182,181), then down to (182,182), then right to (183,182), then down to (183,183), then right to (184,183), then down to (184,184), then right to (185,184