



A 6x6 grid with 3x3 subgrids. The grid contains several paths of circles and lines. The paths are as follows:

- Path 1 (Top-Left):** Starts at (1,1), goes up to (1,2), then right to (2,2), then down to (3,2), then right to (3,3), then down to (4,3), then right to (4,4), then down to (5,4), then right to (5,5), then down to (6,5), then right to (6,6).
- Path 2 (Top-Middle):** Starts at (1,3), goes up to (1,4), then right to (2,4), then down to (3,4), then right to (3,5), then down to (4,5), then right to (4,6), then down to (5,6), then right to (6,6).
- Path 3 (Top-Right):** Starts at (1,5), goes up to (1,6), then right to (2,6), then down to (3,6), then right to (3,7), then down to (4,7), then right to (4,8), then down to (5,8), then right to (5,9), then down to (6,9), then right to (6,10).
- Path 4 (Middle-Left):** Starts at (2,1), goes up to (2,2), then right to (3,2), then down to (4,2), then right to (4,3), then down to (5,3), then right to (5,4), then down to (6,4), then right to (6,5), then down to (7,5), then right to (7,6), then down to (8,6), then right to (8,7), then down to (9,7), then right to (9,8), then down to (10,8), then right to (10,9), then down to (11,9), then right to (11,10).
- Path 5 (Middle-Middle):** Starts at (2,3), goes up to (2,4), then right to (3,4), then down to (4,4), then right to (4,5), then down to (5,5), then right to (5,6), then down to (6,6), then right to (6,7), then down to (7,7), then right to (7,8), then down to (8,8), then right to (8,9), then down to (9,9), then right to (9,10), then down to (10,10), then right to (10,11), then down to (11,11), then right to (11,12).
- Path 6 (Middle-Right):** Starts at (2,5), goes up to (2,6), then right to (3,6), then down to (4,6), then right to (4,7), then down to (5,7), then right to (5,8), then down to (6,8), then right to (6,9), then down to (7,9), then right to (7,10), then down to (8,10), then right to (8,11), then down to (9,11), then right to (9,12), then down to (10,12), then right to (10,13), then down to (11,13), then right to (11,14), then down to (12,14), then right to (12,15), then down to (13,15), then right to (13,16), then down to (14,16), then right to (14,17), then down to (15,17), then right to (15,18), then down to (16,18), then right to (16,19), then down to (17,19), then right to (17,20), then down to (18,20), then right to (18,21), then down to (19,21), then right to (19,22), then down to (20,22), then right to (20,23), then down to (21,23), then right to (21,24), then down to (22,24), then right to (22,25), then down to (23,25), then right to (23,26), then down to (24,26), then right to (24,27), then down to (25,27), then right to (25,28), then down to (26,28), then right to (26,29), then down to (27,29), then right to (27,30), then down to (28,30), then right to (28,31), then down to (29,31), then right to (29,32), then down to (30,32), then right to (30,33), then down to (31,33), then right to (31,34), then down to (32,34), then right to (32,35), then down to (33,35), then right to (33,36), then down to (34,36), then right to (34,37), then down to (35,37), then right to (35,38), then down to (36,38), then right to (36,39), then down to (37,39), then right to (37,40), then down to (38,40), then right to (38,41), then down to (39,41), then right to (39,42), then down to (40,42), then right to (40,43), then down to (41,43), then right to (41,44), then down to (42,44), then right to (42,45), then down to (43,45), then right to (43,46), then down to (44,46), then right to (44,47), then down to (45,47), then right to (45,48), then down to (46,48), then right to (46,49), then down to (47,49), then right to (47,50), then down to (48,50), then right to (48,51), then down to (49,51), then right to (49,52), then down to (50,52), then right to (50,53), then down to (51,53), then right to (51,54), then down to (52,54), then right to (52,55), then down to (53,55), then right to (53,56), then down to (54,56), then right to (54,57), then down to (55,57), then right to (55,58), then down to (56,58), then right to (56,59), then down to (57,59), then right to (57,60), then down to (58,60), then right to (58,61), then down to (59,61), then right to (59,62), then down to (60,62), then right to (60,63), then down to (61,63), then right to (61,64), then down to (62,64), then right to (62,65), then down to (63,65), then right to (63,66), then down to (64,66), then right to (64,67), then down to (65,67), then right to (65,68), then down to (66,68), then right to (66,69), then down to (67,69), then right to (67,70), then down to (68,70), then right to (68,71), then down to (69,71), then right to (69,72), then down to (70,72), then right to (70,73), then down to (71,73), then right to (71,74), then down to (72,74), then right to (72,75), then down to (73,75), then right to (73,76), then down to (74,76), then right to (74,77), then down to (75,77), then right to (75,78), then down to (76,78), then right to (76,79), then down to (77,79), then right to (77,80), then down to (78,80), then right to (78,81), then down to (79,81), then right to (79,82), then down to (80,82), then right to (80,83), then down to (81,83), then right to (81,84), then down to (82,84), then right to (82,85), then down to (83,85), then right to (83,86), then down to (84,86), then right to (84,87), then down to (85,87), then right to (85,88), then down to (86,88), then right to (86,89), then down to (87,89), then right to (87,90), then down to (88,90), then right to (88,91), then down to (89,91), then right to (89,92), then down to (90,92), then right to (90,93), then down to (91,93), then right to (91,94), then down to (92,94), then right to (92,95), then down to (93,95), then right to (93,96), then down to (94,96), then right to (94,97), then down to (95,97), then right to (95,98), then down to (96,98), then right to (96,99), then down to (97,99), then right to (97,100), then down to (98,100), then right to (98,101), then down to (99,101), then right to (99,102), then down to (100,102), then right to (100,103), then down to (101,103), then right to (101,104), then down to (102,104), then right to (102,105), then down to (103,105), then right to (103,106), then down to (104,106), then right to (104,107), then down to (105,107), then right to (105,108), then down to (106,108), then right to (106,109), then down to (107,109), then right to (107,110), then down to (108,110), then right to (108,111), then down to (109,111), then right to (109,112), then down to (110,112), then right to (110,113), then down to (111,113), then right to (111,114), then down to (112,114), then right to (112,115), then down to (113,115), then right to (113,116), then down to (114,116), then right to (114,117), then down to (115,117), then right to (115,118), then down to (116,118), then right to (116,119), then down to (117,119), then right to (117,120), then down to (118,120), then right to (118,121), then down to (119,121), then right to (119,122), then down to (120,122), then right to (120,123), then down to (121,123), then right to (121,124), then down to (122,124), then right to (122,125), then down to (123,125), then right to (123,126), then down to (124,126), then right to (124,127), then down to (125,127), then right to (125,128), then down to (126,128), then right to (126,129), then down to (127,129), then right to (127,130), then down to (128,130), then right to (128,131), then down to (129,131), then right to (129,132), then down to (130,132), then right to (130,133), then down to (131,133), then right to (131,134), then down to (132,134), then right to (132,135), then down to (133,135), then right to (133,136), then down to (134,136), then right to (134,137), then down to (135,137), then right to (135,138), then down to (136,138), then right to (136,139), then down to (137,139), then right to (137,140), then down to (138,140), then right to (138,141), then down to (139,141), then right to (139,142), then down to (140,142), then right to (140,143), then down to (141,143), then right to (141,144), then down to (142,144), then right to (142,145), then down to (143,145), then right to (143,146), then down to (144,146), then right to (144,147), then down to (145,147), then right to (145,148), then down to (146,148), then right to (146,149), then down to (147,149), then right to (147,150), then down to (148,150), then right to (148,151), then down to (149,151), then right to (149,152), then down to (150,152), then right to (150,153), then down to (151,153), then right to (151,154), then down to (152,154), then right to (152,155), then down to (153,155), then right to (153,156), then down to (154,156), then right to (154,157), then down to (155,157), then right to (155,158), then down to (156,158), then right to (156,159), then down to (157,159), then right to (157,160), then down to (158,