



A 10x10 grid with a black path and a grey shaded area. The path starts at (0,0), goes right to (1,0), then down to (1,1), then 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 (10,8), then right to (11,8), then down to (11,7), then right to (12,7), then down to (12,6), then right to (13,6), then down to (13,5), then right to (14,5), then down to (14,4), then right to (15,4), then down to (15,3), then right to (16,3), then down to (16,2), then right to (17,2), then down to (17,1), then right to (18,1), then down to (18,0), then right to (19,0), then down to (19,1), then right to (20,1), then down to (20,2), then right to (21,2), then down to (21,3), then right to (22,3), then down to (22,4), then right to (23,4), then down to (23,5), then right to (24,5), then down to (24,6), then right to (25,6), then down to (25,7), then right to (26,7), then down to (26,8), then right to (27,8), then down to (27,9), then right to (28,9), then down to (28,8), then right to (29,8), then down to (29,7), then right to (30,7), then down to (30,6), then right to (31,6), then down to (31,5), then right to (32,5), then down to (32,4), then right to (33,4), then down to (33,3), then right to (34,3), then down to (34,2), then right to (35,2), then down to (35,1), then right to (36,1), then down to (36,0), then right to (37,0), then down to (37,1), then right to (38,1), then down to (38,2), then right to (39,2), then down to (39,3), then right to (40,3), then down to (40,4), then right to (41,4), then down to (41,5), then right to (42,5), then down to (42,6), then right to (43,6), then down to (43,7), then right to (44,7), then down to (44,8), then right to (45,8), then down to (45,9), then right to (46,9), then down to (46,8), then right to (47,8), then down to (47,7), then right to (48,7), then down to (48,6), then right to (49,6), then down to (49,5), then right to (50,5), then down to (50,4), then right to (51,4), then down to (51,3), then right to (52,3), then down to (52,2), then right to (53,2), then down to (53,1), then right to (54,1), then down to (54,0), then right to (55,0), then down to (55,1), then right to (56,1), then down to (56,2), then right to (57,2), then down to (57,3), then right to (58,3), then down to (58,4), then right to (59,4), then down to (59,5), then right to (60,5), then down to (60,6), then right to (61,6), then down to (61,7), then right to (62,7), then down to (62,8), then right to (63,8), then down to (63,9), then right to (64,9), then down to (64,8), then right to (65,8), then down to (65,7), then right to (66,7), then down to (66,6), then right to (67,6), then down to (67,5), then right to (68,5), then down to (68,4), then right to (69,4), then down to (69,3), then right to (70,3), then down to (70,2), then right to (71,2), then down to (71,1), then right to (72,1), then down to (72,0), then right to (73,0), then down to (73,1), then right to (74,1), then down to (74,2), then right to (75,2), then down to (75,3), then right to (76,3), then down to (76,4), then right to (77,4), then down to (77,5), then right to (78,5), then down to (78,6), then right to (79,6), then down to (79,7), then right to (80,7), then down to (80,8), then right to (81,8), then down to (81,9), then right to (82,9), then down to (82,8), then right to (83,8), then down to (83,7), then right to (84,7), then down to (84,6), then right to (85,6), then down to (85,5), then right to (86,5), then down to (86,4), then right to (87,4), then down to (87,3), then right to (88,3), then down to (88,2), then right to (89,2), then down to (89,1), then right to (90,1), then down to (90,0), then right to (91,0), then down to (91,1), then right to (92,1), then down to (92,2), then right to (93,2), then down to (93,3), then right to (94,3), then down to (94,4), then right to (95,4), then down to (95,5), then right to (96,5), then down to (96,6), then right to (97,6), then down to (97,7), then right to (98,7), then down to (98,8), then right to (99,8), then down to (99,9), then right to (100,9), then down to (100,8), then right to (101,8), then down to (101,7), then right to (102,7), then down to (102,6), then right to (103,6), then down to (103,5), then right to (104,5), then down to (104,4), then right to (105,4), then down to (105,3), then right to (106,3), then down to (106,2), then right to (107,2), then down to (107,1), then right to (108,1), then down to (108,0), then right to (109,0), then down to (109,1), then right to (110,1), then down to (110,2), then right to (111,2), then down to (111,3), then right to (112,3), then down to (112,4), then right to (113,4), then down to (113,5), then right to (114,5), then down to (114,6), then right to (115,6), then down to (115,7), then right to (116,7), then down to (116,8), then right to (117,8), then down to (117,9), then right to (118,9), then down to (118,8), then right to (119,8), then down to (119,7), then right to (120,7), then down to (120,6), then right to (121,6), then down to (121,5), then right to (122,5), then down to (122,4), then right to (123,4), then down to (123,3), then right to (124,3), then down to (124,2), then right to (125,2), then down to (125,1), then right to (126,1), then down to (126,0), then right to (127,0), then down to (127,1), then right to (128,1), then down to (128,2), then right to (129,2), then down to (129,3), then right to (130,3), then down to (130,4), then right to (131,4), then down to (131,5), then right to (132,5), then down to (132,6), then right to (133,6), then down to (133,7), then right to (134,7), then down to (134,8), then right to (135,8), then down to (135,9), then right to (136,9), then down to (136,8), then right to (137,8), then down to (137,7), then right to (138,7), then down to (138,6), then right to (139,6), then down to (139,5), then right to (140,5), then down to (140,4), then right to (141,4), then down to (141,3), then right to (142,3), then down to (142,2), then right to (143,2), then down to (143,1), then right to (144,1), then down to (144,0), then right to (145,0), then down to (145,1), then right to (146,1), then down to (146,2), then right to (147,2), then down to (147,3), then right to (148,3), then down to (148,4), then right to (149,4), then down to (149,5), then right to (150,5), then down to (150,6), then right to (151,6), then down to (151,7), then right to (152,7), then down to (152,8), then right to (153,8), then down to (153,9), then right to (154,9), then down to (154,8), then right to (155,8), then down to (155,7), then right to (156,7), then down to (156,6), then right to (157,6), then down to (157,5), then right to (158,5), then down to (158,4), then right to (159,4), then down to (159,3), then right to (160,3), then down to (160,2), then right to (161,2), then down to (161,1), then right to (162,1), then down to (162,0), then right to (163,0), then down to (163,1), then right to (164,1), then down to (164,2), then right to (165,2), then down to (165,3), then right to (166,3), then down to (166,4), then right to (167,4), then down to (167,5), then right to (168,5), then down to (168,6), then right to (169,6), then down to (169,7), then right to (170,7), then down to (170,8), then right to (171,8), then down to (171,9), then right to (172,9), then down to (172,8), then right to (173,8), then down to (173,7), then right to (174,7), then down to (174,6), then right to (175,6), then down to (175,5), then right to (176,5), then down to (176,4), then right to (177,4), then down to (177,3), then right to (178,3), then down to (178,2), then right to (179,2), then down to (179,1), then right to (180,1), then down to (180,0), then right to (181,0), then down to (181,1), then right to (182,1), then down to (182,2), then right to (183,2), then down to (183,3), then right to (184,3), then down to (184,4), then right to (185,4), then down to (185,5), then right to (186,5), then down to (186,6), then right to (187,6), then down to (187,7), then right to (188,7), then down to (188,8), then right to (189,8), then down to (189,9), then right to (190,9), then down to (190,8), then right to (191,8), then down to (191,7), then right to (192,7), then down to (192,6), then right to (193,6), then down to (193,5), then right to (194,5), then down to (194,4), then right to (195,4), then down to (195,3), then right to (196,3), then down to (196,2), then right to (197,2), then down to (197,1), then right to (198,1), then down to (198,0), then right to (199,0), then down to (199,1), then right to (200,1), then down to (200,2), then right to (201,2), then down to (201,3), then right to (202,3), then down to (202,4), then right to (203,4), then down to (203,5), then right to (204,5), then down to (204,6), then right to (205,6), then down to (205,7), then right to (206,7), then down to (206,8), then right to (207,8), then down to (207,9), then right to (208,9), then down to (208,8), then right to (209,8), then down to (209,7), then right to (210,7), then down to (210,6), then right to (211,6), then down to (211,5), then right to (212,5), then down to (212,4), then right to (213,4), then down to (213,3), then