



A 6x6 grid puzzle. 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 of gray lines connect some of them. The paths consist of straight segments and 90-degree turns. The paths connect the following pairs of numbers:

- Top-left quadrant: 8 (row 1, col 2) to 4 (row 1, col 3); 4 (row 1, col 3) to 2 (row 1, col 4); 2 (row 1, col 4) to 9 (row 1, col 5); 9 (row 1, col 5) to 6 (row 1, col 6); 6 (row 1, col 6) to 8 (row 2, col 3); 8 (row 2, col 3) to 7 (row 2, col 4); 7 (row 2, col 4) to 1 (row 2, col 5); 1 (row 2, col 5) to 3 (row 3, col 2); 3 (row 3, col 2) to 4 (row 3, col 3); 4 (row 3, col 3) to 2 (row 3, col 4); 2 (row 3, col 4) to 8 (row 3, col 5); 8 (row 3, col 5) to 9 (row 3, col 6); 9 (row 3, col 6) to 7 (row 4, col 5); 7 (row 4, col 5) to 6 (row 4, col 6); 6 (row 4, col 6) to 8 (row 4, col 7); 8 (row 4, col 7) to 2 (row 4, col 8); 2 (row 4, col 8) to 1 (row 4, col 9); 1 (row 4, col 9) to 3 (row 5, col 8); 3 (row 5, col 8) to 4 (row 5, col 9); 4 (row 5, col 9) to 2 (row 5, col 10); 2 (row 5, col 10) to 8 (row 5, col 11); 8 (row 5, col 11) to 9 (row 5, col 12); 9 (row 5, col 12) to 7 (row 6, col 11); 7 (row 6, col 11) to 6 (row 6, col 12); 6 (row 6, col 12) to 8 (row 6, col 13); 8 (row 6, col 13) to 2 (row 6, col 14); 2 (row 6, col 14) to 1 (row 6, col 15); 1 (row 6, col 15) to 3 (row 7, col 14); 3 (row 7, col 14) to 4 (row 7, col 15); 4 (row 7, col 15) to 2 (row 7, col 16); 2 (row 7, col 16) to 8 (row 7, col 17); 8 (row 7, col 17) to 9 (row 7, col 18); 9 (row 7, col 18) to 7 (row 8, col 17); 7 (row 8, col 17) to 6 (row 8, col 18); 6 (row 8, col 18) to 8 (row 8, col 19); 8 (row 8, col 19) to 2 (row 8, col 20); 2 (row 8, col 20) to 1 (row 8, col 21); 1 (row 8, col 21) to 3 (row 9, col 20); 3 (row 9, col 20) to 4 (row 9, col 21); 4 (row 9, col 21) to 2 (row 9, col 22); 2 (row 9, col 22) to 8 (row 9, col 23); 8 (row 9, col 23) to 9 (row 9, col 24); 9 (row 9, col 24) to 7 (row 10, col 23); 7 (row 10, col 23) to 6 (row 10, col 24); 6 (row 10, col 24) to 8 (row 10, col 25); 8 (row 10, col 25) to 2 (row 10, col 26); 2 (row 10, col 26) to 1 (row 10, col 27); 1 (row 10, col 27) to 3 (row 11, col 26); 3 (row 11, col 26) to 4 (row 11, col 27); 4 (row 11, col 27) to 2 (row 11, col 28); 2 (row 11, col 28) to 8 (row 11, col 29); 8 (row 11, col 29) to 9 (row 11, col 30); 9 (row 11, col 30) to 7 (row 12, col 29); 7 (row 12, col 29) to 6 (row 12, col 30); 6 (row 12, col 30) to 8 (row 12, col 31); 8 (row 12, col 31) to 2 (row 12, col 32); 2 (row 12, col 32) to 1 (row 12, col 33); 1 (row 12, col 33) to 3 (row 13, col 32); 3 (row 13, col 32) to 4 (row 13, col 33); 4 (row 13, col 33) to 2 (row 13, col 34); 2 (row 13, col 34) to 8 (row 13, col 35); 8 (row 13, col 35) to 9 (row 13, col 36); 9 (row 13, col 36) to 7 (row 14, col 35); 7 (row 14, col 35) to 6 (row 14, col 36); 6 (row 14, col 36) to 8 (row 14, col 37); 8 (row 14, col 37) to 2 (row 14, col 38); 2 (row 14, col 38) to 1 (row 14, col 39); 1 (row 14, col 39) to 3 (row 15, col 38); 3 (row 15, col 38) to 4 (row 15, col 39); 4 (row 15, col 39) to 2 (row 15, col 40); 2 (row 15, col 40) to 8 (row 15, col 41); 8 (row 15, col 41) to 9 (row 15, col 42); 9 (row 15, col 42) to 7 (row 16, col 41); 7 (row 16, col 41) to 6 (row 16, col 42); 6 (row 16, col 42) to 8 (row 16, col 43); 8 (row 16, col 43) to 2 (row 16, col 44); 2 (row 16, col 44) to 1 (row 16, col 45); 1 (row 16, col 45) to 3 (row 17, col 44); 3 (row 17, col 44) to 4 (row 17, col 45); 4 (row 17, col 45) to 2 (row 17, col 46); 2 (row 17, col 46) to 8 (row 17, col 47); 8 (row 17, col 47) to 9 (row 17, col 48); 9 (row 17, col 48) to 7 (row 18, col 47); 7 (row 18, col 47) to 6 (row 18, col 48); 6 (row 18, col 48) to 8 (row 18, col 49); 8 (row 18, col 49) to 2 (row 18, col 50); 2 (row 18, col 50) to 1 (row 18, col 51); 1 (row 18, col 51) to 3 (row 19, col 50); 3 (row 19, col 50) to 4 (row 19, col 51); 4 (row 19, col 51) to 2 (row 19, col 52); 2 (row 19, col 52) to 8 (row 19, col 53); 8 (row 19, col 53) to 9 (row 19, col 54); 9 (row 19, col 54) to 7 (row 20, col 53); 7 (row 20, col 53) to 6 (row 20, col 54); 6 (row 20, col 54) to 8 (row 20, col 55); 8 (row 20, col 55) to 2 (row 20, col 56); 2 (row 20, col 56) to 1 (row 20, col 57); 1 (row 20, col 57) to 3 (row 21, col 56); 3 (row 21, col 56) to 4 (row 21, col 57); 4 (row 21, col 57) to 2 (row 21, col 58); 2 (row 21, col 58) to 8 (row 21, col 59); 8 (row 21, col 59) to 9 (row 21, col 60); 9 (row 21, col 60) to 7 (row 22, col 59); 7 (row 22, col 59) to 6 (row 22, col 60); 6 (row 22, col 60) to 8 (row 22, col 61); 8 (row 22, col 61) to 2 (row 22, col 62); 2 (row 22, col 62) to 1 (row 22, col 63); 1 (row 22, col 63) to 3 (row 23, col 62); 3 (row 23, col 62) to 4 (row 23, col 63); 4 (row 23, col 63) to 2 (row 23, col 64); 2 (row 23, col 64) to 8 (row 23, col 65); 8 (row 23, col 65) to 9 (row 23, col 66); 9 (row 23, col 66) to 7 (row 24, col 65); 7 (row 24, col 65) to 6 (row 24, col 66); 6 (row 24, col 66) to 8 (row 24, col 67); 8 (row 24, col 67) to 2 (row 24, col 68); 2 (row 24, col 68) to 1 (row 24, col 69); 1 (row 24, col 69) to 3 (row 25, col 68); 3 (row 25, col 68) to 4 (row 25, col 69); 4 (row 25, col 69) to 2 (row 25, col 70); 2 (row 25, col 70) to 8 (row 25, col 71); 8 (row 25, col 71) to 9 (row 25, col 72); 9 (row 25, col 72) to 7 (row 26, col 71); 7 (row 26, col 71) to 6 (row 26, col 72); 6 (row 26, col 72) to 8 (row 26, col 73); 8 (row 26, col 73) to 2 (row 26, col 74); 2 (row 26, col 74) to 1 (row 26, col 75); 1 (row 26, col 75) to 3 (row 27, col 74); 3 (row 27, col 74) to 4 (row 27, col 75); 4 (row 27, col 75) to 2 (row 27, col 76); 2 (row 27, col 76) to 8 (row 27, col 77); 8 (row 27, col 77) to 9 (row 27, col 78); 9 (row 27, col 78) to 7 (row 28, col 77); 7 (row 28, col 77) to 6 (row 28, col 78); 6 (row 28, col 78) to 8 (row 28, col 79); 8 (row 28, col 79) to 2 (row 28, col 80); 2 (row 28, col 80) to 1 (row 28, col 81); 1 (row 28, col 81) to 3 (row 29, col 80); 3 (row 29, col 80) to 4 (row 29, col 81); 4 (row 29, col 81) to 2 (row 29, col 82); 2 (row 29, col 82) to 8 (row 29, col 83); 8 (row 29, col 83) to 9 (row 29, col 84); 9 (row 29, col 84) to 7 (row 30, col 83); 7 (row 30, col 83) to 6 (row 30, col 84); 6 (row 30, col 84) to 8 (row 30, col 85); 8 (row 30, col 85) to 2 (row 30, col 86); 2 (row 30, col 86) to 1 (row 30, col 87); 1 (row 30, col 87) to 3 (row 31, col 86); 3 (row 31, col 86) to 4 (row 31, col 87); 4 (row 31, col 87) to 2 (row 31, col 88); 2 (row 31, col 88) to 8 (row 31, col 89); 8 (row 31, col 89) to 9 (row 31, col 90); 9 (