

# TEST CASES

> (TENTS-SOLUTION '((2 1 1 1 0)(2 0 1 1 1)((1 2)(2 2)(2 5)(3 3)(5 1))))  
((1 3) (2 1) (1 5) (3 4) (4 1))

> (TENTS-SOLUTION '((1 1 1 0 1 1 1 1 1 0)(3 1 1 3)((1 3)(2 1)(4 1)(4 4)(5 4)(6 1)(8 4)(10 1))))  
((1 4) (2 2) (5 1) (3 4) (6 4) (7 1) (8 3) (9 1))

> (TENTS-SOLUTION '((0 2 0 1 1 0 2 0 2 0 1 0)(3 2 1 3)((1 2)(1 4)(3 2)(4 4)(6 4)(8 1)(9 2)(10 1)(12 1))))  
((2 2) (2 4) (4 2) (5 4) (7 4) (7 1) (9 3) (9 1) (11 1))

> (TENTS-SOLUTION'((1 4 0 3 1 3 2 3 2 1)(3 1 2 2 1 3 1 3 1 3)((1 1)(1 6)(1 10)(2 4)(2 8)(3 9)(4 2)(4 5)(5 7)(5 10)(6 1)(6 5)(6 9)(7 3)(7 6)(7 10)(8 3)(9 2)(9 8)(10 4))))  
((10 5) (8 8) (9 1) (9 3) (8 10) (8 6) (7 4) (6 8) (6 6) (7 1) (6 10) (4 7) (4 4) (5 2) (4 9) (1 8) (2 3) (2 10) (2 6) (2 1))

> (TENTS-SOLUTION'((2 1 2 1 2 2 2 0)(1 2 1 1 2 1 3 1)((1 3)(1 6)(2 3)(2 7)(3 6)(4 8)(5 1)(5 2)(5 7)(6 2)(7 8)(8 5))))  
((7 5) (7 7) (6 3) (5 6) (4 2) (6 1) (5 8) (3 5) (3 7) (2 2) (1 7) (1 4))

> (TENTS-SOLUTION'((2 2 2 2 2 2 2 2)(1 3 0 2 3 1 3 1 2 2)((1 6)(2 3)(2 5)(2 10)(3 2)(3 7)(3 9)(4 5)(4 8)(5 2)(5 10)(5 7)(7 3)(7 6)(8 9)(9 1)(9 5)(9 9))))  
((9 8) (9 4) (8 1) (7 9) (8 6) (7 4) (6 7) (5 9) (6 2) (4 7) (5 5) (3 10) (2 7) (4 2) (1 10) (3 5) (2 2) (1 5))

> (TENTS-SOLUTION '((1 0 1 0 1 0 1 0 1 0) (5) ((2 1) (4 1) (6 1) (8 1) (10 1))))  
((9 1) (7 1) (5 1) (3 1) (1 1))

> (TENTS-SOLUTION '( (1 3 0 3 1 3 2 3 2 2) (2 3 2 2 1 2 2 2 2 2) ( (1 2) (2 6) (2 7) (2 10) (3 2) (3 4) (4 9) (5 6) (5 7) (6 2) (6 8) (6 10) (7 1) (7 2) (7 4)(7 6)(9 3) (9 9) (10 2) (10 8))))  
((9 8) (10 1) (9 10) (10 3) (8 6) (8 4) (8 2) (6 1) (7 10) (7 8) (6 3) (4 7) (6 6) (5 9) (4 4) (4 2) (2 9) (1 7) (2 5) (2 2))

> (TENTS-SOLUTION '( (5) (0 1 0 1 0 1 0 1 0 1) ((1 1) (1 3) (1 5) (1 7) (1 9))))  
((1 10) (1 8) (1 6) (1 4) (1 2))

> (TENTS-SOLUTION '((0 1 0 1 0 1 0 1 0 1)(5) ((1 1) (3 1) (5 1) (7 1) (9 1))))  
((10 1) (8 1) (6 1) (4 1) (2 1))

> (TENTS-SOLUTION '( (2 2 2 1 3 1 1 0) (2 2 1 1 2 1 1 2) ((1 3)(1 4)(1 7)(2 2)(2 7)(4 6)(4 8)(5 2)(5 4)(6 4)(6 7)(8 1))))  
((7 1) (5 7) (6 5) (5 3) (5 1) (3 8) (4 5) (2 6) (3 2) (1 8) (2 4) (1 2))

> (TENTS-SOLUTION '( (2 2 2 1 8 1 1 0) (2 2 1 1 2 1 1 2) ((1 3)(1 4)(1 7)(2 2)(2 7)(4 6)(4 8)(5 2)(5 4)(6 4)(6 7)(8 1))))  
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