Prime combinatorics with 11 lines

1/   [[1, 2], [1, 3], [1, 4, 5], [1, 6, 7], [1, 8, 9], [1, 10, 11], [2,
3], [2, 4, 6], [2, 5, 7], [2, 8, 10], [2, 9, 11], [3, 4, 8], [3, 5, 9], [3,
6, 10], [3, 7, 11], [4, 7], [4, 9], [4, 10], [4, 11], [5, 6], [5, 8], [5,
10], [5, 11], [6, 8], [6, 9], [6, 11], [7, 8], [7, 9], [7, 10], [8, 11],
[9, 10]]
    Cycle : [1, 3, 2]
        - Modulo: 2   Character: (0, 0, 0, 1, 1, 1, 1, 1, 1, 1, 1)
        - Modulo: 3   Character: (0, 0, 0, 1, 2, 2, 1, 2, 1, 1, 2)
        - Modulo: 5   Character: (0, 0, 0, 1, 4, 4, 1, 4, 1, 1, 4)
        - Modulo: 7   Character: (0, 0, 0, 1, 6, 6, 1, 6, 1, 1, 6)

2/   [[1, 2], [1, 3], [1, 4, 5], [1, 6, 7], [1, 8, 9], [1, 10, 11], [2,
3], [2, 4, 6], [2, 5, 7], [2, 8, 10], [2, 9, 11], [3, 4, 8], [3, 5, 9], [3,
6, 11], [3, 7, 10], [4, 7], [4, 9], [4, 10], [4, 11], [5, 6], [5, 8], [5,
10], [5, 11], [6, 8], [6, 9], [6, 10], [7, 8], [7, 9], [7, 11], [8, 11],
[9, 10]]
    Cycle : [1, 3, 2]
        - Modulo: 2   Character: (0, 0, 0, 1, 1, 1, 1, 1, 1, 1, 1)

3/   [[1, 2], [1, 3], [1, 4, 5], [1, 6, 7], [1, 8, 9], [1, 10, 11], [2,
3], [2, 4, 6], [2, 5, 7], [2, 8, 10], [2, 9, 11], [3, 4, 8], [3, 5, 10],
[3, 6, 9], [3, 7, 11], [4, 7], [4, 9], [4, 10], [4, 11], [5, 6], [5, 8],
[5, 9], [5, 11], [6, 8], [6, 10], [6, 11], [7, 8], [7, 9], [7, 10], [8,
11], [9, 10]]
    Cycle : [1, 3, 2]
        - Modulo: 2   Character: (0, 0, 0, 1, 1, 1, 1, 1, 1, 1, 1)
        - Modulo: 3   Character: (0, 0, 0, 1, 2, 2, 1, 2, 1, 1, 2)
        - Modulo: 5   Character: (0, 0, 0, 1, 4, 4, 1, 4, 1, 1, 4)
        - Modulo: 7   Character: (0, 0, 0, 1, 6, 6, 1, 6, 1, 1, 6)

4/   [[1, 2], [1, 3], [1, 4, 5], [1, 6, 7], [1, 8, 9], [1, 10, 11], [2,
3], [2, 4, 6], [2, 5, 7], [2, 8, 10], [2, 9, 11], [3, 4, 8], [3, 5, 10],
[3, 6, 11], [3, 7, 9], [4, 7], [4, 9], [4, 10], [4, 11], [5, 6], [5, 8],
[5, 9], [5, 11], [6, 8], [6, 9], [6, 10], [7, 8], [7, 10], [7, 11], [8,
11], [9, 10]]
    Cycle : [1, 3, 2]
        - Modulo: 2   Character: (0, 0, 0, 1, 1, 1, 1, 1, 1, 1, 1)

5/   [[1, 2], [1, 3], [1, 4, 5], [1, 6, 7], [1, 8, 9], [1, 10, 11], [2,
3], [2, 4, 6], [2, 5, 8], [2, 7, 10], [2, 9, 11], [3, 4, 7], [3, 5, 9], [3,
6, 11], [3, 8, 10], [4, 8], [4, 9], [4, 10], [4, 11], [5, 6], [5, 7], [5,
10], [5, 11], [6, 8], [6, 9], [6, 10], [7, 8], [7, 9], [7, 11], [8, 11],
[9, 10]]
    Cycle : [1, 3, 2]
        - Modulo: 2   Character: (0, 0, 0, 1, 1, 1, 1, 1, 1, 1, 1)

6/   [[1, 2], [1, 3], [1, 4, 5], [1, 6, 7], [1, 8, 9], [1, 10, 11], [2,
3], [2, 4, 8], [2, 5, 10], [2, 6, 9], [2, 7, 11], [3, 4, 10], [3, 5, 8],
[3, 6, 11], [3, 7, 9], [4, 6], [4, 7], [4, 9], [4, 11], [5, 6], [5, 7], [5,
9], [5, 11], [6, 8], [6, 10], [7, 8], [7, 10], [8, 10], [8, 11], [9, 10],
[9, 11]]
    Cycle : [1, 3, 2]
        - Modulo: 2   Character: (0, 0, 0, 1, 1, 1, 1, 1, 1, 1, 1)

7/   [[1, 2], [1, 3], [1, 4, 5], [1, 6, 7], [1, 8, 10], [1, 9, 11], [2,
3], [2, 4, 6], [2, 5, 8], [2, 7, 11], [2, 9, 10], [3, 4, 9], [3, 5, 6], [3,
7, 10], [3, 8, 11], [4, 7], [4, 8], [4, 10], [4, 11], [5, 7], [5, 9], [5,
10], [5, 11], [6, 8], [6, 9], [6, 10], [6, 11], [7, 8], [7, 9], [8, 9],
[10, 11]]
    Cycle : [1, 3, 2]
        - Modulo: 2   Character: (0, 0, 0, 1, 1, 1, 1, 1, 1, 1, 1)

2000
8/   [[1, 2], [1, 3], [1, 4, 6, 7], [1, 5, 8, 9], [1, 10, 11], [2, 3],
[2, 4, 8], [2, 5, 6], [2, 7, 10], [2, 9, 11], [3, 4, 9], [3, 5, 7], [3, 6,
10], [3, 8, 11], [4, 5], [4, 10], [4, 11], [5, 10], [5, 11], [6, 8], [6,
9], [6, 11], [7, 8], [7, 9], [7, 11], [8, 10], [9, 10]]
    Cycle : [1, 3, 2]
        - Modulo: 3   Character: (0, 0, 0, 1, 2, 1, 1, 2, 2, 2, 1)

9/   [[1, 2], [1, 3], [1, 4, 6, 8], [1, 5, 7, 9], [1, 10, 11], [2, 3],
[2, 4, 7], [2, 5, 6], [2, 8, 10], [2, 9, 11], [3, 4, 10], [3, 5, 11], [3,
6, 7], [3, 8, 9], [4, 5], [4, 9], [4, 11], [5, 8], [5, 10], [6, 9], [6,
10], [6, 11], [7, 8], [7, 10], [7, 11], [8, 11], [9, 10]]
    Cycle : [1, 3, 2]
        - Modulo: 3   Character: (0, 0, 0, 1, 2, 1, 2, 1, 2, 2, 1)

10/   [[1, 2], [1, 3, 4], [1, 5, 7], [1, 6, 8], [1, 9, 10], [1, 11], [2,
3, 7], [2, 4, 8], [2, 5, 6], [2, 9, 11], [2, 10], [3, 5], [3, 6, 9], [3, 8,
10], [3, 11], [4, 5, 9], [4, 6], [4, 7, 10], [4, 11], [5, 8, 11], [5, 10],
[6, 7, 11], [6, 10], [7, 8], [7, 9], [8, 9], [10, 11]]
    Cycle : [7, 9, 8]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 0, 0, 0, 1, 1)
        - Modulo: 3   Character: (1, 2, 1, 1, 2, 2, 0, 0, 0, 2, 1)
        - Modulo: 5   Character: (1, 4, 1, 1, 4, 4, 0, 0, 0, 4, 1)
        - Modulo: 7   Character: (1, 6, 1, 1, 6, 6, 0, 0, 0, 6, 1)

11/   [[1, 2], [1, 3, 4], [1, 5, 7], [1, 6, 8], [1, 9, 10], [1, 11], [2,
3, 7], [2, 4, 8], [2, 5, 6], [2, 9, 11], [2, 10], [3, 5], [3, 6, 9], [3, 8,
10], [3, 11], [4, 5, 9], [4, 6], [4, 7, 11], [4, 10], [5, 8, 11], [5, 10],
[6, 7, 10], [6, 11], [7, 8], [7, 9], [8, 9], [10, 11]]
    Cycle : [7, 9, 8]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 0, 0, 0, 1, 1)

12/   [[1, 2], [1, 3, 4], [1, 5, 7], [1, 6, 8], [1, 9, 10], [1, 11], [2,
3, 7], [2, 4, 8], [2, 5, 6], [2, 9, 11], [2, 10], [3, 5, 9], [3, 6], [3, 8,
10], [3, 11], [4, 5], [4, 6, 9], [4, 7, 10], [4, 11], [5, 8, 11], [5, 10],
[6, 7, 11], [6, 10], [7, 8], [7, 9], [8, 9], [10, 11]]
    Cycle : [7, 9, 8]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 0, 0, 0, 1, 1)
        - Modulo: 3   Character: (1, 2, 1, 1, 2, 2, 0, 0, 0, 2, 1)
        - Modulo: 5   Character: (1, 4, 1, 1, 4, 4, 0, 0, 0, 4, 1)
        - Modulo: 7   Character: (1, 6, 1, 1, 6, 6, 0, 0, 0, 6, 1)

13/   [[1, 2], [1, 3, 4], [1, 5, 7], [1, 6, 8], [1, 9, 10], [1, 11], [2,
3, 7], [2, 4, 8], [2, 5, 6], [2, 9, 11], [2, 10], [3, 5, 9], [3, 6], [3, 8,
10], [3, 11], [4, 5], [4, 6, 9], [4, 7, 11], [4, 10], [5, 8, 11], [5, 10],
[6, 7, 10], [6, 11], [7, 8], [7, 9], [8, 9], [10, 11]]
    Cycle : [7, 9, 8]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 0, 0, 0, 1, 1)

14/   [[1, 2], [1, 3, 4], [1, 5, 7], [1, 6, 8], [1, 9, 10], [1, 11], [2,
3, 7], [2, 4, 8], [2, 5, 6], [2, 9, 11], [2, 10], [3, 5, 9], [3, 6], [3, 8,
11], [3, 10], [4, 5], [4, 6, 9], [4, 7, 11], [4, 10], [5, 8, 10], [5, 11],
[6, 7, 10], [6, 11], [7, 8], [7, 9], [8, 9], [10, 11]]

Cycle : [7, 9, 8]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 0, 0, 0, 1, 1)

15/   [[1, 2], [1, 3, 4], [1, 5, 8], [1, 6, 10], [1, 7, 9], [1, 11], [2, 3, 5], [2, 4, 6], [2, 7, 8], [2, 9, 11], [2, 10], [3, 6, 8], [3, 7], [3, 9, 10], [3, 11], [4, 5, 11], [4, 7], [4, 8, 9], [4, 10], [5, 6], [5, 7, 10], [5, 9], [6, 7, 11], [6, 9], [8, 10], [8, 11], [10, 11]]
     Cycle : [5, 9, 6]
        - Modulo: 2   Character: (1, 1, 1, 1, 0, 0, 1, 1, 0, 1, 1)

16/   [[1, 2], [1, 3, 4, 5], [1, 6, 9], [1, 7, 10], [1, 8, 11], [2, 3, 9], [2, 4, 10], [2, 5, 11], [2, 6, 7, 8], [3, 6], [3, 7, 11], [3, 8, 10], [4, 6, 11], [4, 7], [4, 8, 9], [5, 6, 10], [5, 7, 9], [5, 8], [9, 10], [9, 11], [10, 11]]
     Cycle : [9, 11, 10]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 1, 1, 0, 0, 0)
        - Modulo: 3   Character: (1, 2, 1, 1, 1, 2, 2, 2, 0, 0, 0)
        - Modulo: 5   Character: (1, 4, 1, 1, 1, 4, 4, 4, 0, 0, 0)
        - Modulo: 7   Character: (1, 6, 1, 1, 1, 6, 6, 6, 0, 0, 0)

17/   [[1, 2], [1, 3, 4, 5], [1, 6, 9], [1, 7, 10], [1, 8, 11], [2, 3, 9], [2, 4, 10], [2, 5, 11], [2, 6, 7, 8], [3, 6], [3, 7, 11], [3, 8, 10], [4, 6, 11], [4, 7, 9], [4, 8], [5, 6, 10], [5, 7], [5, 8, 9], [9, 10], [9, 11], [10, 11]]
     Cycle : [9, 11, 10]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 1, 1, 0, 0, 0)
        - Modulo: 3   Character: (1, 2, 1, 1, 1, 2, 2, 2, 0, 0, 0)
        - Modulo: 5   Character: (1, 4, 1, 1, 1, 4, 4, 4, 0, 0, 0)
        - Modulo: 7   Character: (1, 6, 1, 1, 1, 6, 6, 6, 0, 0, 0)

18/   [[1, 2], [1, 3, 5, 7], [1, 4, 6, 8], [1, 9], [1, 10, 11], [2, 3, 6, 9], [2, 4, 5, 10], [2, 7, 11], [2, 8], [3, 4], [3, 8, 11], [3, 10], [4, 7], [4, 9, 11], [5, 6], [5, 8, 9], [5, 11], [6, 7, 10], [6, 11], [7, 8], [7, 9], [8, 10], [9, 10]]
     Cycle : [5, 11, 6]
        - Modulo: 5   Character: (1, 4, 3, 2, 0, 0, 1, 2, 3, 4, 0)

19/   [[1, 2, 3], [1, 4], [1, 5, 6], [1, 7, 8], [1, 9, 10], [1, 11], [2, 4, 7], [2, 5], [2, 6, 8], [2, 9, 11], [2, 10], [3, 4, 10], [3, 5, 11], [3, 6, 7], [3, 8], [3, 9], [4, 5], [4, 6, 9], [4, 8, 11], [5, 7, 9], [5, 8, 10], [6, 10], [6, 11], [7, 10], [7, 11], [8, 9], [10, 11]]
     Cycle : [3, 9, 8]
        - Modulo: 2   Character: (1, 1, 0, 1, 1, 1, 1, 0, 0, 1, 1)

20/   [[1, 2, 3], [1, 4], [1, 5, 6], [1, 7, 8], [1, 9, 10], [1, 11], [2, 4, 7], [2, 5], [2, 6, 8], [2, 9, 11], [2, 10], [3, 4, 11], [3, 5, 10], [3, 6, 7], [3, 8], [3, 9], [4, 5], [4, 6, 9], [4, 8, 10], [5, 7, 9], [5, 8, 11], [6, 10], [6, 11], [7, 10], [7, 11], [8, 9], [10, 11]]
     Cycle : [3, 9, 8]
        - Modulo: 2   Character: (1, 1, 0, 1, 1, 1, 1, 0, 0, 1, 1)

21/   [[1, 2, 3], [1, 4], [1, 5, 6], [1, 7, 8], [1, 9, 10], [1, 11], [2, 4, 7], [2, 5], [2, 6, 9], [2, 8, 11], [2, 10], [3, 4, 10], [3, 5, 11], [3, 6, 7], [3, 8], [3, 9], [4, 5], [4, 6, 8], [4, 9, 11], [5, 7, 9], [5, 8, 10], [6, 10], [6, 11], [7, 10], [7, 11], [8, 9], [10, 11]]
     Cycle : [3, 9, 8]
        - Modulo: 2   Character: (1, 1, 0, 1, 1, 1, 1, 0, 0, 1, 1)

22/   [[1, 2, 3], [1, 4], [1, 5, 6], [1, 7, 10], [1, 8, 9], [1, 11], [2, 4], [2, 5, 7], [2, 6, 8], [2, 9, 10], [2, 11], [3, 4, 7], [3, 5, 9], [3, 6,

11], [3, 8], [3, 10], [4, 5, 8], [4, 6, 10], [4, 9, 11], [5, 10], [5, 11], [6, 7], [6, 9], [7, 8, 11], [7, 9], [8, 10], [10, 11]]
    Cycle : [6, 9, 7]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 0, 0, 1, 0, 1, 1)

23/   [[1, 2, 3], [1, 4, 5], [1, 6, 7], [1, 8, 9], [1, 10], [1, 11], [2, 4, 6], [2, 5, 8], [2, 7, 9], [2, 10], [2, 11], [3, 4, 9], [3, 5, 10], [3, 6, 11], [3, 7], [3, 8], [4, 7, 8], [4, 10], [4, 11], [5, 6], [5, 7, 11], [5, 9], [6, 8, 10], [6, 9], [7, 10], [8, 11], [9, 10, 11]]
    Cycle : [5, 9, 6]
        - Modulo: 2   Character: (1, 1, 1, 1, 0, 0, 1, 1, 0, 1, 1)

24/   [[1, 2, 3], [1, 4, 5], [1, 6, 8], [1, 7, 9], [1, 10], [1, 11], [2, 4, 6], [2, 5, 8], [2, 7, 10], [2, 9], [2, 11], [3, 4, 7], [3, 5, 9], [3, 6, 10], [3, 8], [3, 11], [4, 8], [4, 9], [4, 10], [4, 11], [5, 6], [5, 7], [5, 10, 11], [6, 7], [6, 9, 11], [7, 8, 11], [8, 9], [8, 10], [9, 10]]
    Cycle : [5, 7, 6]
        - Modulo: 2   Character: (1, 1, 1, 1, 0, 0, 0, 1, 1, 1, 1)
        - Modulo: 3   Character: (1, 1, 1, 2, 0, 0, 0, 2, 2, 2, 1)
        - Modulo: 5   Character: (1, 1, 1, 4, 0, 0, 0, 4, 4, 4, 1)
        - Modulo: 7   Character: (1, 1, 1, 6, 0, 0, 0, 6, 6, 6, 1)

25/   [[1, 2, 3], [1, 4, 5], [1, 6, 8], [1, 7, 9], [1, 10], [1, 11], [2, 4, 6], [2, 5, 8], [2, 7, 10], [2, 9], [2, 11], [3, 4, 7], [3, 5, 9], [3, 6, 11], [3, 8], [3, 10], [4, 8], [4, 9], [4, 10], [4, 11], [5, 6], [5, 7], [5, 10, 11], [6, 7], [6, 9, 10], [7, 8, 11], [8, 9], [8, 10], [9, 11]]
    Cycle : [5, 7, 6]
        - Modulo: 2   Character: (1, 1, 1, 1, 0, 0, 0, 1, 1, 1, 1)

26/   [[1, 2, 3], [1, 4, 5], [1, 6, 8], [1, 7, 9], [1, 10], [1, 11], [2, 4, 6], [2, 5, 8], [2, 7, 10], [2, 9], [2, 11], [3, 4, 7], [3, 5, 10], [3, 6, 9], [3, 8], [3, 11], [4, 8], [4, 9], [4, 10], [4, 11], [5, 6], [5, 7], [5, 9, 11], [6, 7], [6, 10, 11], [7, 8, 11], [8, 9], [8, 10], [9, 10]]
    Cycle : [5, 7, 6]
        - Modulo: 2   Character: (1, 1, 1, 1, 0, 0, 0, 1, 1, 1, 1)
        - Modulo: 3   Character: (1, 1, 1, 2, 0, 0, 0, 2, 2, 2, 1)
        - Modulo: 5   Character: (1, 1, 1, 4, 0, 0, 0, 4, 4, 4, 1)
        - Modulo: 7   Character: (1, 1, 1, 6, 0, 0, 0, 6, 6, 6, 1)

27/   [[1, 2, 3], [1, 4, 5], [1, 6, 8], [1, 7, 9], [1, 10], [1, 11], [2, 4, 6], [2, 5, 9], [2, 7, 8], [2, 10], [2, 11], [3, 4, 7], [3, 5, 10], [3, 6, 11], [3, 8], [3, 9], [4, 8], [4, 9], [4, 10], [4, 11], [5, 6], [5, 7], [5, 8, 11], [6, 7], [6, 9, 10], [7, 10, 11], [8, 9], [8, 10], [9, 11]]
    Cycle : [5, 7, 6]
        - Modulo: 2   Character: (1, 1, 1, 1, 0, 0, 0, 1, 1, 1, 1)

28/   [[1, 2, 3], [1, 4, 5], [1, 6, 8], [1, 7, 9], [1, 10], [1, 11], [2, 4, 8], [2, 5, 9], [2, 6, 7], [2, 10], [2, 11], [3, 4, 6], [3, 5, 7], [3, 8], [3, 9], [3, 10, 11], [4, 7], [4, 9, 10], [4, 11], [5, 6], [5, 8, 10], [5, 11], [6, 9, 11], [6, 10], [7, 8, 11], [7, 10], [8, 9]]
    Cycle : [3, 9, 8]
        - Modulo: 2   Character: (1, 1, 0, 1, 1, 1, 1, 0, 0, 1, 1)
        - Modulo: 3   Character: (1, 2, 0, 1, 1, 2, 2, 0, 0, 2, 1)
        - Modulo: 5   Character: (1, 4, 0, 1, 1, 4, 4, 0, 0, 4, 1)
        - Modulo: 7   Character: (1, 6, 0, 1, 1, 6, 6, 0, 0, 6, 1)

29/   [[1, 2, 3], [1, 4, 5], [1, 6, 8], [1, 7, 9], [1, 10], [1, 11], [2, 4, 8], [2, 5, 9], [2, 6, 7], [2, 10], [2, 11], [3, 4, 6], [3, 5, 7], [3, 8], [3, 9], [3, 10, 11], [4, 7], [4, 9, 10], [4, 11], [5, 6], [5, 8, 11], [5, 10], [6, 9, 11], [6, 10], [7, 8, 10], [7, 11], [8, 9]]
    Cycle : [3, 9, 8]

- Modulo: 2   Character: (1, 1, 0, 1, 1, 1, 1, 0, 0, 1, 1)

30/   [[1, 2, 3], [1, 4, 5], [1, 6, 8], [1, 7, 9], [1, 10], [1, 11], [2, 4, 8], [2, 5, 9], [2, 6, 7], [2, 10], [2, 11], [3, 4, 6], [3, 5, 10], [3, 7, 11], [3, 8], [3, 9], [4, 7], [4, 9, 10], [4, 11], [5, 6], [5, 7, 8], [5, 11], [6, 9, 11], [6, 10], [7, 10], [8, 9], [8, 10, 11]]
    Cycle : [3, 9, 8]
        - Modulo: 2   Character: (1, 1, 0, 1, 1, 1, 1, 0, 0, 1, 1)
        - Modulo: 3   Character: (1, 2, 0, 1, 1, 2, 2, 0, 0, 2, 1)
        - Modulo: 5   Character: (1, 4, 0, 1, 1, 4, 4, 0, 0, 4, 1)
        - Modulo: 7   Character: (1, 6, 0, 1, 1, 6, 6, 0, 0, 6, 1)

31/   [[1, 2, 3], [1, 4, 5], [1, 6, 8], [1, 7, 9], [1, 10], [1, 11], [2, 4, 8], [2, 5, 9], [2, 6, 7], [2, 10], [2, 11], [3, 4, 6], [3, 5, 10], [3, 7, 11], [3, 8], [3, 9], [4, 7], [4, 9, 11], [4, 10], [5, 6], [5, 7, 8], [5, 11], [6, 9, 10], [6, 11], [7, 10], [8, 9], [8, 10, 11]]
    Cycle : [3, 9, 8]
        - Modulo: 2   Character: (1, 1, 0, 1, 1, 1, 1, 0, 0, 1, 1)

32/   [[1, 2, 3], [1, 4, 5], [1, 6, 8], [1, 7, 9], [1, 10], [1, 11], [2, 4, 8], [2, 5, 9], [2, 6, 7], [2, 10], [2, 11], [3, 4, 7], [3, 5, 6], [3, 8], [3, 9], [3, 10, 11], [4, 6], [4, 9, 10], [4, 11], [5, 7], [5, 8, 10], [5, 11], [6, 9, 11], [6, 10], [7, 8, 11], [7, 10], [8, 9]]
    Cycle : [3, 9, 8]
        - Modulo: 2   Character: (1, 1, 0, 1, 1, 1, 1, 0, 0, 1, 1)
        - Modulo: 3   Character: (1, 2, 0, 1, 1, 2, 2, 0, 0, 2, 1)
        - Modulo: 5   Character: (1, 4, 0, 1, 1, 4, 4, 0, 0, 4, 1)
        - Modulo: 7   Character: (1, 6, 0, 1, 1, 6, 6, 0, 0, 6, 1)

33/   [[1, 2, 3], [1, 4, 5], [1, 6, 8], [1, 7, 9], [1, 10], [1, 11], [2, 4, 8], [2, 5, 9], [2, 6, 7], [2, 10], [2, 11], [3, 4, 7], [3, 5, 6], [3, 8], [3, 9], [3, 10, 11], [4, 6], [4, 9, 10], [4, 11], [5, 7], [5, 8, 11], [5, 10], [6, 9, 11], [6, 10], [7, 8, 10], [7, 11], [8, 9]]
    Cycle : [3, 9, 8]
        - Modulo: 2   Character: (1, 1, 0, 1, 1, 1, 1, 0, 0, 1, 1)

34/   [[1, 2, 3], [1, 4, 5], [1, 6, 8], [1, 7, 9], [1, 10], [1, 11], [2, 4, 9], [2, 5, 7], [2, 6, 10], [2, 8], [2, 11], [3, 4, 11], [3, 5, 6], [3, 7, 8], [3, 9], [3, 10], [4, 6], [4, 7], [4, 8, 10], [5, 8], [5, 9], [5, 10], [5, 11], [6, 7], [6, 9, 11], [7, 10, 11], [8, 9], [8, 11], [9, 10]]
    Cycle : [4, 7, 6]
        - Modulo: 2   Character: (1, 1, 1, 0, 1, 0, 0, 1, 1, 1, 1)

35/   [[1, 2, 3], [1, 4, 5], [1, 6, 8], [1, 7, 9], [1, 10, 11], [2, 4, 6], [2, 5, 10], [2, 7, 11], [2, 8], [2, 9], [3, 4, 10], [3, 5, 7], [3, 6, 11], [3, 8], [3, 9], [4, 7, 8], [4, 9], [4, 11], [5, 6, 9], [5, 8], [5, 11], [6, 7], [6, 10], [7, 10], [8, 9, 10], [8, 11], [9, 11]]
    Cycle : [6, 10, 7]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 0, 0, 1, 1, 0, 1)

36/   [[1, 2, 3], [1, 4, 5], [1, 6, 9], [1, 7, 10], [1, 8, 11], [2, 4], [2, 5, 9], [2, 6], [2, 7, 11], [2, 8, 10], [3, 4, 10], [3, 5, 11], [3, 6], [3, 7], [3, 8, 9], [4, 6, 11], [4, 7, 9], [4, 8], [5, 6, 10], [5, 7], [5, 8], [6, 7, 8], [9, 10], [9, 11], [10, 11]]
    Cycle : [9, 11, 10]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 1, 1, 0, 0, 0)

37/   [[1, 2, 3], [1, 4, 5], [1, 6, 9], [1, 7, 10], [1, 8, 11], [2, 4], [2, 5, 9], [2, 6], [2, 7, 11], [2, 8, 10], [3, 4, 10], [3, 5, 11], [3, 6], [3, 7, 9], [3, 8], [4, 6, 11], [4, 7], [4, 8, 9], [5, 6, 10], [5, 7], [5, 8], [6, 7, 8], [9, 10], [9, 11], [10, 11]]

```
        Cycle : [9, 11, 10]
            - Modulo: 2    Character: (1, 1, 1, 1, 1, 1, 1, 1, 0, 0, 0)

38/        [[1, 2, 3], [1, 4, 5], [1, 6, 9], [1, 7, 10], [1, 8, 11], [2, 4],
[2, 5, 9], [2, 6, 10], [2, 7, 11], [2, 8], [3, 4, 11], [3, 5, 10], [3, 6],
[3, 7], [3, 8, 9], [4, 6], [4, 7, 9], [4, 8, 10], [5, 6, 11], [5, 7], [5,
8], [6, 7, 8], [9, 10], [9, 11], [10, 11]]
        Cycle : [9, 11, 10]
            - Modulo: 2    Character: (1, 1, 1, 1, 1, 1, 1, 1, 0, 0, 0)

39/        [[1, 2, 3], [1, 4, 5], [1, 6, 9], [1, 7, 11], [1, 8, 10], [2, 4,
6], [2, 5, 7], [2, 8, 9], [2, 10, 11], [3, 4, 10], [3, 5, 6], [3, 7, 8],
[3, 9], [3, 11], [4, 7, 9], [4, 8], [4, 11], [5, 8], [5, 9, 10], [5, 11],
[6, 7], [6, 8, 11], [6, 10], [7, 10], [9, 11]]
        Cycle : [6, 10, 7]
            - Modulo: 2    Character: (1, 1, 1, 1, 1, 0, 0, 1, 1, 0, 1)

40/        [[1, 2, 3], [1, 4, 5], [1, 6, 10], [1, 7, 8], [1, 9, 11], [2, 4,
6], [2, 5, 11], [2, 7, 9], [2, 8, 10], [3, 4, 7], [3, 5, 10], [3, 6, 11],
[3, 8, 9], [4, 8, 11], [4, 9, 10], [5, 6, 7], [5, 8], [5, 9], [6, 8], [6,
9], [7, 10], [7, 11], [10, 11]]
        Cycle : [7, 11, 10]
            - Modulo: 2    Character: (1, 1, 1, 1, 1, 1, 0, 1, 1, 0, 0)

41/        [[1, 2, 3], [1, 4, 5], [1, 6, 10], [1, 7, 11], [1, 8], [1, 9], [2,
4, 10], [2, 5], [2, 6, 8], [2, 7, 9], [2, 11], [3, 4, 11], [3, 5], [3, 6,
9], [3, 7, 8], [3, 10], [4, 6], [4, 7], [4, 8, 9], [5, 6, 11], [5, 7, 10],
[5, 8], [5, 9], [6, 7], [8, 10], [8, 11], [9, 10], [9, 11], [10, 11]]
        Cycle : [4, 7, 6]
            - Modulo: 2    Character: (1, 1, 1, 0, 1, 0, 0, 1, 1, 1, 1)

42/        [[1, 2, 3], [1, 4, 5], [1, 6, 11], [1, 7, 9], [1, 8, 10], [2, 4,
6], [2, 5, 10], [2, 7, 8], [2, 9, 11], [3, 4, 10], [3, 5, 9], [3, 6, 8],
[3, 7], [3, 11], [4, 7], [4, 8, 9], [4, 11], [5, 6, 7], [5, 8], [5, 11],
[6, 9], [6, 10], [7, 10, 11], [8, 11], [9, 10]]
        Cycle : [6, 10, 9]
            - Modulo: 2    Character: (1, 1, 1, 1, 1, 0, 1, 1, 0, 0, 1)

43/        [[1, 2, 3], [1, 4, 5, 6], [1, 7, 8], [1, 9, 10], [1, 11], [2, 4,
7, 9], [2, 5, 10], [2, 6], [2, 8, 11], [3, 4, 11], [3, 5, 8], [3, 6, 10],
[3, 7], [3, 9], [4, 8], [4, 10], [5, 7], [5, 9], [5, 11], [6, 7], [6, 8,
9], [6, 11], [7, 10, 11], [8, 10], [9, 11]]
        Cycle : [4, 10, 8]
            - Modulo: 3    Character: (1, 2, 2, 0, 1, 1, 2, 0, 2, 0, 1)

44/        [[1, 2, 3], [1, 4, 5, 6], [1, 7, 9], [1, 8, 10], [1, 11], [2, 4,
7, 8], [2, 5, 9], [2, 6, 10], [2, 11], [3, 4, 11], [3, 5], [3, 6], [3, 7,
10], [3, 8, 9], [4, 9], [4, 10], [5, 7], [5, 8], [5, 10, 11], [6, 7], [6,
8], [6, 9, 11], [7, 11], [8, 11], [9, 10]]
        Cycle : [4, 10, 9]
            - Modulo: 3    Character: (1, 2, 1, 0, 1, 1, 2, 2, 0, 0, 2)

45/        [[1, 2, 3], [1, 4, 5, 7], [1, 6, 9], [1, 8], [1, 10, 11], [2, 4,
6, 8], [2, 5, 10], [2, 7], [2, 9, 11], [3, 4], [3, 5, 6], [3, 7, 10], [3,
8, 9], [3, 11], [4, 9, 10], [4, 11], [5, 8, 11], [5, 9], [6, 7, 11], [6,
10], [7, 8], [7, 9], [8, 10]]
        Cycle : [3, 11, 4]
            - Modulo: 3    Character: (1, 2, 0, 0, 1, 2, 1, 2, 1, 2, 0)

46/        [[1, 2, 3], [1, 4, 6], [1, 5, 7], [1, 8, 9], [1, 10], [1, 11], [2,
4, 7], [2, 5, 10], [2, 6], [2, 8, 11], [2, 9], [3, 4, 11], [3, 5, 6], [3,
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7], [3, 8, 10], [3, 9], [4, 5], [4, 8], [4, 9, 10], [5, 8], [5, 9, 11], [6, 7, 8], [6, 9], [6, 10], [6, 11], [7, 9], [7, 10], [7, 11], [10, 11]]
    Cycle : [4, 8, 5]
        - Modulo: 2   Character: (1, 1, 1, 0, 0, 1, 1, 0, 1, 1, 1)

47/   [[1, 2, 3], [1, 4, 6], [1, 5, 7], [1, 8, 9], [1, 10], [1, 11], [2, 4, 11], [2, 5, 6], [2, 7], [2, 8, 10], [2, 9], [3, 4, 7], [3, 5, 9], [3, 6], [3, 8, 11], [3, 10], [4, 5], [4, 8], [4, 9, 10], [5, 8], [5, 10, 11], [6, 7, 8], [6, 9], [6, 10], [6, 11], [7, 9], [7, 10], [7, 11], [9, 11]]
    Cycle : [4, 8, 5]
        - Modulo: 2   Character: (1, 1, 1, 0, 0, 1, 1, 0, 1, 1, 1)

48/   [[1, 2, 3], [1, 4, 6], [1, 5, 8], [1, 7, 10], [1, 9, 11], [2, 4, 9], [2, 5, 7], [2, 6, 8], [2, 10, 11], [3, 4], [3, 5], [3, 6, 10], [3, 7, 9], [3, 8, 11], [4, 5, 10], [4, 7, 8], [4, 11], [5, 6, 9], [5, 11], [6, 7], [6, 11], [7, 11], [8, 9], [8, 10], [9, 10]]
    Cycle : [8, 10, 9]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 1, 0, 0, 0, 1)

49/   [[1, 2, 3], [1, 4, 6], [1, 5, 8], [1, 7, 10], [1, 9, 11], [2, 4, 9], [2, 5, 7], [2, 6, 10], [2, 8, 11], [3, 4], [3, 5], [3, 6, 8], [3, 7, 9], [3, 10, 11], [4, 5, 10], [4, 7, 8], [4, 11], [5, 6, 9], [5, 11], [6, 7], [6, 11], [7, 11], [8, 9], [8, 10], [9, 10]]
    Cycle : [8, 10, 9]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 1, 0, 0, 0, 1)

50/   [[1, 2, 3], [1, 4, 6], [1, 5, 11], [1, 7], [1, 8, 9], [1, 10], [2, 4, 11], [2, 5, 7], [2, 6], [2, 8, 10], [2, 9], [3, 4, 9], [3, 5, 10], [3, 6], [3, 7], [3, 8, 11], [4, 5], [4, 7, 10], [4, 8], [5, 6, 9], [5, 8], [6, 7, 8], [6, 10], [6, 11], [7, 9], [7, 11], [9, 10], [9, 11], [10, 11]]
    Cycle : [4, 8, 5]
        - Modulo: 2   Character: (1, 1, 1, 0, 0, 1, 1, 0, 1, 1, 1)

51/   [[1, 2, 3], [1, 4, 7], [1, 5, 10], [1, 6, 11], [1, 8], [1, 9], [2, 4, 10], [2, 5, 11], [2, 6, 8], [2, 7], [2, 9], [3, 4, 11], [3, 5, 9], [3, 6, 10], [3, 7], [3, 8], [4, 5], [4, 6], [4, 8, 9], [5, 6], [5, 7, 8], [6, 7, 9], [7, 10], [7, 11], [8, 10], [8, 11], [9, 10], [9, 11], [10, 11]]
    Cycle : [4, 6, 5]
        - Modulo: 2   Character: (1, 1, 1, 0, 0, 0, 1, 1, 1, 1, 1)

52/   [[1, 2, 3, 4], [1, 5, 8], [1, 6, 9], [1, 7, 10], [1, 11], [2, 5], [2, 6, 8], [2, 7, 9], [2, 10, 11], [3, 5, 9], [3, 6, 10], [3, 7], [3, 8, 11], [4, 5, 10], [4, 6], [4, 7, 8], [4, 9, 11], [5, 6, 7], [5, 11], [6, 11], [7, 11], [8, 9], [8, 10], [9, 10]]
    Cycle : [8, 10, 9]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 1, 0, 0, 0, 1)
        - Modulo: 3   Character: (1, 1, 1, 1, 2, 2, 2, 0, 0, 0, 2)
        - Modulo: 5   Character: (1, 1, 1, 1, 4, 4, 4, 0, 0, 0, 4)
        - Modulo: 7   Character: (1, 1, 1, 1, 6, 6, 6, 0, 0, 0, 6)

53/   [[1, 2, 3, 4], [1, 5, 8], [1, 6, 9], [1, 7, 10], [1, 11], [2, 5], [2, 6, 10], [2, 7, 9], [2, 8, 11], [3, 5, 9], [3, 6, 8], [3, 7], [3, 10, 11], [4, 5, 10], [4, 6], [4, 7, 8], [4, 9, 11], [5, 6, 7], [5, 11], [6, 11], [7, 11], [8, 9], [8, 10], [9, 10]]
    Cycle : [8, 10, 9]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 1, 0, 0, 0, 1)
        - Modulo: 3   Character: (1, 1, 1, 1, 2, 2, 2, 0, 0, 0, 2)
        - Modulo: 5   Character: (1, 1, 1, 1, 4, 4, 4, 0, 0, 0, 4)
        - Modulo: 7   Character: (1, 1, 1, 1, 6, 6, 6, 0, 0, 0, 6)

54/   [[1, 2, 3, 4], [1, 5, 8], [1, 6, 9], [1, 7, 10], [1, 11], [2, 5, 9], [2, 6, 8], [2, 7, 11], [2, 10], [3, 5, 10], [3, 6, 11], [3, 7, 8], [3, 9], [4, 5, 11], [4, 6, 10], [4, 7, 9], [4, 8], [5, 6], [5, 7], [6, 7], [8, 9], [8, 10], [8, 11], [9, 10], [9, 11], [10, 11]]
    Cycle : [5, 7, 6]
        - Modulo: 2   Character: (1, 1, 1, 1, 0, 0, 0, 1, 1, 1, 1)
        - Modulo: 3   Character: (1, 1, 1, 1, 0, 0, 0, 2, 2, 2, 2)
        - Modulo: 5   Character: (1, 1, 1, 1, 0, 0, 0, 4, 4, 4, 4)
        - Modulo: 7   Character: (1, 1, 1, 1, 0, 0, 0, 6, 6, 6, 6)

55/   [[1, 2, 3, 4], [1, 5, 8], [1, 6, 9], [1, 7, 10], [1, 11], [2, 5, 9], [2, 6, 8], [2, 7, 11], [2, 10], [3, 5, 10], [3, 6, 11], [3, 7, 9], [3, 8], [4, 5, 11], [4, 6, 10], [4, 7, 8], [4, 9], [5, 6], [5, 7], [6, 7], [8, 9], [8, 10], [8, 11], [9, 10], [9, 11], [10, 11]]
    Cycle : [5, 7, 6]
        - Modulo: 2   Character: (1, 1, 1, 1, 0, 0, 0, 1, 1, 1, 1)
        - Modulo: 3   Character: (1, 1, 1, 1, 0, 0, 0, 2, 2, 2, 2)
        - Modulo: 5   Character: (1, 1, 1, 1, 0, 0, 0, 4, 4, 4, 4)
        - Modulo: 7   Character: (1, 1, 1, 1, 0, 0, 0, 6, 6, 6, 6)

56/   [[1, 2, 3, 4, 5], [1, 6, 7], [1, 8, 9], [1, 10, 11], [2, 6, 8], [2, 7, 10], [2, 9, 11], [3, 6], [3, 7, 8], [3, 9, 10], [3, 11], [4, 6, 9], [4, 7, 11], [4, 8], [4, 10], [5, 6, 10], [5, 7], [5, 8, 11], [5, 9], [6, 11], [7, 9], [8, 10]]
    Cycle : [3, 11, 6]
        - Modulo: 2   Character: (1, 1, 0, 1, 1, 0, 1, 1, 1, 1, 0)
    Cycle : [4, 10, 8]
        - Modulo: 2   Character: (1, 1, 1, 0, 1, 1, 1, 0, 1, 0, 1)
    Cycle : [5, 9, 7]
        - Modulo: 2   Character: (1, 1, 1, 1, 0, 1, 0, 1, 0, 1, 1)

57/   [[1, 2, 3, 4, 5], [1, 6, 7], [1, 8, 9], [1, 10, 11], [2, 6, 8], [2, 7, 10], [2, 9, 11], [3, 6, 9], [3, 7], [3, 8, 10], [3, 11], [4, 6, 10], [4, 7, 9], [4, 8], [4, 11], [5, 6, 11], [5, 7, 8], [5, 9], [5, 10], [7, 11], [8, 11], [9, 10]]
    Cycle : [5, 10, 9]
        - Modulo: 2   Character: (1, 1, 1, 1, 0, 1, 1, 1, 0, 0, 1)

58/   [[1, 2, 3, 4, 5], [1, 6, 7], [1, 8, 9], [1, 10, 11], [2, 6, 8], [2, 7, 10], [2, 9, 11], [3, 6, 9], [3, 7, 11], [3, 8, 10], [4, 6, 10], [4, 7, 9], [4, 8], [4, 11], [5, 6, 11], [5, 7, 8], [5, 9], [5, 10], [8, 11], [9, 10]]
    Cycle : [4, 11, 8]
        - Modulo: 2   Character: (1, 1, 1, 0, 1, 1, 1, 0, 1, 1, 0)
    Cycle : [5, 10, 9]
        - Modulo: 2   Character: (1, 1, 1, 1, 0, 1, 1, 1, 0, 0, 1)

59/   [[1, 2, 3, 4, 5], [1, 6, 7], [1, 8, 10], [1, 9, 11], [2, 6], [2, 7], [2, 8, 11], [2, 9, 10], [3, 6, 8], [3, 7, 9], [3, 10], [3, 11], [4, 6, 9], [4, 7, 8], [4, 10], [4, 11], [5, 6, 10], [5, 7, 11], [5, 8], [5, 9], [6, 11], [7, 10], [8, 9], [10, 11]]
    Cycle : [5, 9, 8]
        - Modulo: 2   Character: (1, 1, 1, 1, 0, 1, 1, 0, 0, 1, 1)
        - Modulo: 3   Character: (1, 1, 2, 2, 0, 1, 1, 0, 0, 2, 2)
        - Modulo: 5   Character: (1, 1, 4, 4, 0, 1, 1, 0, 0, 4, 4)
        - Modulo: 7   Character: (1, 1, 6, 6, 0, 1, 1, 0, 0, 6, 6)

60/   [[1, 2, 3, 4, 5], [1, 6, 7], [1, 8, 10], [1, 9, 11], [2, 6], [2, 7, 8], [2, 9, 10], [2, 11], [3, 6, 9], [3, 7], [3, 8, 11], [3, 10], [4, 6, 8], [4, 7, 9], [4, 10], [4, 11], [5, 6, 11], [5, 7, 10], [5, 8], [5, 9], [6, 10], [7, 11], [8, 9], [10, 11]]

```
        Cycle : [5, 9, 8]
            - Modulo: 2    Character: (1, 1, 1, 1, 0, 1, 1, 0, 0, 1, 1)


61/        [[1, 2, 3, 4, 5], [1, 6, 7], [1, 8, 10], [1, 9, 11], [2, 6, 8],
[2, 7, 9], [2, 10], [2, 11], [3, 6], [3, 7, 8], [3, 9, 10], [3, 11], [4, 6,
9], [4, 7], [4, 8, 11], [4, 10], [5, 6, 10], [5, 7, 11], [5, 8], [5, 9],
[6, 11], [7, 10], [8, 9], [10, 11]]
        Cycle : [5, 9, 8]
            - Modulo: 2    Character: (1, 1, 1, 1, 0, 1, 1, 0, 0, 1, 1)


62/        [[1, 2, 3, 4, 5], [1, 6, 7], [1, 8, 10], [1, 9, 11], [2, 6, 8],
[2, 7, 11], [2, 9, 10], [3, 6, 10], [3, 7, 9], [3, 8, 11], [4, 6, 11], [4,
7, 10], [4, 8, 9], [5, 6, 9], [5, 7, 8], [5, 10], [5, 11], [10, 11]]
        Cycle : [5, 11, 10]
            - Modulo: 2    Character: (1, 1, 1, 1, 0, 1, 1, 1, 1, 0, 0)


63/        [[1, 2, 3, 4, 5], [1, 6, 7], [1, 8, 10], [1, 9, 11], [2, 6, 10],
[2, 7, 11], [2, 8, 9], [3, 6], [3, 7], [3, 8, 11], [3, 9, 10], [4, 6, 11],
[4, 7, 10], [4, 8], [4, 9], [5, 6, 8], [5, 7, 9], [5, 10], [5, 11], [6, 9],
[7, 8], [10, 11]]
        Cycle : [5, 11, 10]
            - Modulo: 2    Character: (1, 1, 1, 1, 0, 1, 1, 1, 1, 0, 0)
            - Modulo: 3    Character: (1, 2, 1, 2, 0, 1, 1, 2, 2, 0, 0)
            - Modulo: 5    Character: (1, 4, 1, 4, 0, 1, 1, 4, 4, 0, 0)
            - Modulo: 7    Character: (1, 6, 1, 6, 0, 1, 1, 6, 6, 0, 0)


64/        [[1, 2, 3, 4, 5], [1, 6, 7], [1, 8, 10], [1, 9, 11], [2, 6, 10],
[2, 7, 11], [2, 8, 9], [3, 6], [3, 7], [3, 8, 11], [3, 9, 10], [4, 6, 11],
[4, 7, 10], [4, 8], [4, 9], [5, 6, 9], [5, 7, 8], [5, 10], [5, 11], [6, 8],
[7, 9], [10, 11]]
        Cycle : [5, 11, 10]
            - Modulo: 2    Character: (1, 1, 1, 1, 0, 1, 1, 1, 1, 0, 0)
            - Modulo: 3    Character: (1, 2, 1, 2, 0, 1, 1, 2, 2, 0, 0)
            - Modulo: 5    Character: (1, 4, 1, 4, 0, 1, 1, 4, 4, 0, 0)
            - Modulo: 7    Character: (1, 6, 1, 6, 0, 1, 1, 6, 6, 0, 0)


65/        [[1, 2, 3, 4, 5], [1, 6, 7], [1, 8, 10], [1, 9, 11], [2, 6, 10],
[2, 7, 11], [2, 8, 9], [3, 6], [3, 7, 10], [3, 8, 11], [3, 9], [4, 6, 11],
[4, 7], [4, 8], [4, 9, 10], [5, 6, 9], [5, 7, 8], [5, 10], [5, 11], [6, 8],
[7, 9], [10, 11]]
        Cycle : [5, 11, 10]
            - Modulo: 2    Character: (1, 1, 1, 1, 0, 1, 1, 1, 1, 0, 0)


66/        [[1, 2, 3, 4, 5], [1, 6, 7, 8, 9], [1, 10], [1, 11], [2, 6], [2,
7], [2, 8, 10], [2, 9, 11], [3, 6], [3, 7], [3, 8, 11], [3, 9, 10], [4, 6,
10], [4, 7, 11], [4, 8], [4, 9], [5, 6, 11], [5, 7, 10], [5, 8], [5, 9],
[10, 11]]
        Cycle : [1, 11, 10]
            - Modulo: 3    Character: (0, 1, 1, 2, 2, 1, 1, 2, 2, 0, 0)
            - Modulo: 5    Character: (0, 1, 1, 4, 4, 1, 1, 4, 4, 0, 0)
            - Modulo: 7    Character: (0, 1, 1, 6, 6, 1, 1, 6, 6, 0, 0)


67/        [[1, 2, 3, 4, 5], [1, 6, 7, 8, 9], [1, 10], [1, 11], [2, 6], [2,
7], [2, 8, 10], [2, 9, 11], [3, 6], [3, 7, 10], [3, 8, 11], [3, 9], [4, 6,
10], [4, 7, 11], [4, 8], [4, 9], [5, 6, 11], [5, 7], [5, 8], [5, 9, 10],
[10, 11]]
        Cycle : [1, 11, 10]
            - Modulo: 2    Character: (0, 1, 1, 1, 1, 1, 1, 1, 1, 0, 0)


68/        [[1, 2, 3, 4, 5], [1, 6, 8], [1, 7, 9], [1, 10], [1, 11], [2, 6,
9], [2, 7, 8], [2, 10], [2, 11], [3, 6, 10], [3, 7, 11], [3, 8], [3, 9],
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[4, 6, 11], [4, 7, 10], [4, 8], [4, 9], [5, 6], [5, 7], [5, 8, 10], [5, 9, 11], [6, 7], [8, 9], [8, 11], [9, 10], [10, 11]]
    Cycle : [5, 7, 6]
       - Modulo: 2   Character: (1, 1, 1, 1, 0, 0, 0, 1, 1, 1, 1)
       - Modulo: 3   Character: (1, 1, 2, 2, 0, 0, 0, 2, 2, 1, 1)
       - Modulo: 5   Character: (1, 1, 4, 4, 0, 0, 0, 4, 4, 1, 1)
       - Modulo: 7   Character: (1, 1, 6, 6, 0, 0, 0, 6, 6, 1, 1)

69/   [[1, 2, 3, 4, 5], [1, 6, 8], [1, 7, 9], [1, 10], [1, 11], [2, 6, 9], [2, 7, 10], [2, 8], [2, 11], [3, 6, 10], [3, 7, 11], [3, 8], [3, 9], [4, 6, 11], [4, 7, 8], [4, 9], [4, 10], [5, 6], [5, 7], [5, 8, 10], [5, 9, 11], [6, 7], [8, 9], [8, 11], [9, 10], [10, 11]]
    Cycle : [5, 7, 6]
       - Modulo: 2   Character: (1, 1, 1, 1, 0, 0, 0, 1, 1, 1, 1)

70/   [[1, 2, 3, 4, 5], [1, 6, 8], [1, 7, 9], [1, 10], [1, 11], [2, 6, 10], [2, 7, 11], [2, 8], [2, 9], [3, 6, 9], [3, 7, 10], [3, 8], [3, 11], [4, 6, 11], [4, 7, 8], [4, 9], [4, 10], [5, 6], [5, 7], [5, 8, 9], [5, 10, 11], [6, 7], [8, 10], [8, 11], [9, 10], [9, 11]]
    Cycle : [5, 7, 6]
       - Modulo: 2   Character: (1, 1, 1, 1, 0, 0, 0, 1, 1, 1, 1)

71/   [[1, 2, 4], [1, 3, 5], [1, 6, 7], [1, 8, 10], [1, 9, 11], [2, 3, 6], [2, 5, 8], [2, 7, 9], [2, 10], [2, 11], [3, 4, 9], [3, 7, 8], [3, 10], [3, 11], [4, 5], [4, 6, 10], [4, 7], [4, 8, 11], [5, 6, 11], [5, 7], [5, 9, 10], [6, 8], [6, 9], [7, 10], [7, 11], [8, 9], [10, 11]]
    Cycle : [6, 9, 8]
       - Modulo: 2   Character: (1, 1, 1, 1, 1, 0, 1, 0, 0, 1, 1)

72/   [[1, 2, 4], [1, 3, 5], [1, 6, 7], [1, 8, 10], [1, 9, 11], [2, 3, 6], [2, 5, 8], [2, 7, 11], [2, 9, 10], [3, 4, 9], [3, 7, 10], [3, 8, 11], [4, 5, 7], [4, 6, 8], [4, 10], [4, 11], [5, 6, 9], [5, 10], [5, 11], [6, 10], [6, 11], [7, 8], [7, 9], [8, 9], [10, 11]]
    Cycle : [7, 9, 8]
       - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 0, 0, 0, 1, 1)

73/   [[1, 2, 4], [1, 3, 5], [1, 6, 8], [1, 7, 9], [1, 10, 11], [2, 3], [2, 5, 6], [2, 7, 11], [2, 8], [2, 9, 10], [3, 4, 7], [3, 6, 11], [3, 8, 10], [3, 9], [4, 5, 10], [4, 6, 9], [4, 8], [4, 11], [5, 7, 8], [5, 9], [5, 11], [6, 7], [6, 10], [7, 10], [8, 9], [8, 11], [9, 11]]
    Cycle : [6, 10, 7]
       - Modulo: 2   Character: (1, 1, 1, 1, 1, 0, 0, 1, 1, 0, 1)

74/   [[1, 2, 4], [1, 3, 5], [1, 6, 8], [1, 7, 9], [1, 10, 11], [2, 3], [2, 5, 6], [2, 7, 11], [2, 8], [2, 9, 10], [3, 4, 10], [3, 6, 11], [3, 7, 8], [3, 9], [4, 5, 7], [4, 6, 9], [4, 8], [4, 11], [5, 8, 10], [5, 9], [5, 11], [6, 7], [6, 10], [7, 10], [8, 9], [8, 11], [9, 11]]
    Cycle : [6, 10, 7]
       - Modulo: 2   Character: (1, 1, 1, 1, 1, 0, 0, 1, 1, 0, 1)

75/   [[1, 2, 4], [1, 3, 5], [1, 6, 8], [1, 7, 9], [1, 10, 11], [2, 3], [2, 5, 6], [2, 7, 11], [2, 8, 10], [2, 9], [3, 4, 7], [3, 6, 11], [3, 8], [3, 9, 10], [4, 5, 10], [4, 6, 9], [4, 8], [4, 11], [5, 7, 8], [5, 9], [5, 11], [6, 7], [6, 10], [7, 10], [8, 9], [8, 11], [9, 11]]
    Cycle : [6, 10, 7]
       - Modulo: 2   Character: (1, 1, 1, 1, 1, 0, 0, 1, 1, 0, 1)

76/   [[1, 2, 4], [1, 3, 5], [1, 6, 8], [1, 7, 9], [1, 10, 11], [2, 3, 10], [2, 5, 6], [2, 7, 11], [2, 8], [2, 9], [3, 4, 7], [3, 6, 11], [3, 8], [3, 9], [4, 5, 10], [4, 6, 9], [4, 8], [4, 11], [5, 7, 8], [5, 9], [5, 11], [6, 7], [6, 10], [7, 10], [8, 9, 10], [8, 11], [9, 11]]

Cycle : [6, 10, 7]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 0, 0, 1, 1, 0, 1)

77/   [[1, 2, 5], [1, 3, 6], [1, 4, 9], [1, 7, 10], [1, 8, 11], [2, 3,
9], [2, 4, 7], [2, 6, 11], [2, 8, 10], [3, 4, 8], [3, 5, 10], [3, 7, 11],
[4, 5, 11], [4, 6, 10], [5, 6], [5, 7], [5, 8, 9], [6, 7, 9], [6, 8], [7,
8], [9, 10], [9, 11], [10, 11]]
    Cycle : [9, 11, 10]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 1, 1, 0, 0, 0)

78/   [[1, 2, 5], [1, 3, 6], [1, 4, 9], [1, 7, 10], [1, 8, 11], [2, 3,
9], [2, 4, 7], [2, 6, 11], [2, 8, 10], [3, 4, 8], [3, 5, 10], [3, 7, 11],
[4, 5, 11], [4, 6, 10], [5, 6], [5, 7, 9], [5, 8], [6, 7], [6, 8, 9], [7,
8], [9, 10], [9, 11], [10, 11]]
    Cycle : [9, 11, 10]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 1, 1, 0, 0, 0)

79/   [[1, 2, 5], [1, 3, 6], [1, 4, 9], [1, 7, 10], [1, 8, 11], [2, 3,
10], [2, 4, 7], [2, 6, 11], [2, 8, 9], [3, 4, 8], [3, 5, 9], [3, 7, 11],
[4, 5, 11], [4, 6, 10], [5, 6], [5, 7], [5, 8, 10], [6, 7, 9], [6, 8], [7,
8], [9, 10], [9, 11], [10, 11]]
    Cycle : [9, 11, 10]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 1, 1, 0, 0, 0)

80/   [[1, 2, 6], [1, 3, 7], [1, 4, 8], [1, 5, 9], [1, 10, 11], [2, 3],
[2, 4], [2, 5, 10], [2, 7, 9], [2, 8, 11], [3, 4, 11], [3, 5], [3, 6, 10],
[3, 8, 9], [4, 5], [4, 6, 7], [4, 9, 10], [5, 6, 8], [5, 7, 11], [6, 9],
[6, 11], [7, 8], [7, 10], [8, 10], [9, 11]]
    Cycle : [6, 11, 9]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 0, 1, 1, 0, 1, 0)
    Cycle : [7, 10, 8]
        - Modulo: 2   Character: (1, 1, 1, 1, 1, 1, 0, 0, 1, 0, 1)