[1]

INPUT :

2

OUTPUT:

x xx x

x x x x

x x x x

x x

x x x x

x x x x

x x x x

INPUT :

4

OUTPUT:

|  |  |
| --- | --- |
| x xx x | x xx x |
| x x x x | x x x x |
| x x x x | x x x x |
| x x | x x |
| x x x x | x x x x |
| x x x x | x x x x |
| x x x x | x x x x |

[2]

INPUT:

4

OUTPUT:

1

1 2 1

1 2 3 2 1

1 2 3 4 3 2 1

1 2 3 2 1

1 2 1

1

[3]

INPUT:

7

OUTPUT:

1

11

21

1211

111221

312211

13112221

[4]

INPUT:

4

OUTPUT:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  | x |  |  |  |  |  |  |  |
|  |  |  |  |  |  | x | o | x |  |  |  |  |  |  |
|  |  |  |  |  | x | o | x | o | x |  |  |  |  |  |
|  |  |  |  | x | o | x | o | x | o | x |  |  |  |  |
|  |  |  | x | o | x | o | o | o | x | o | x |  |  |  |
|  |  | x | o | x | x | x | x | x | x | x | o | x |  |  |
|  | x | o | o | o | o | o | o | o | o | o | o | o | x |  |
| x | x | x | x | x | x | x | x | x | x | x | x | x | x | x |

INPUT:

5

OUTPUT:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  | o |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | o | x | o |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | o | x | o | x | o |  |  |  |  |  |  |  |
|  |  |  |  |  |  | o | x | o | x | o | x | o |  |  |  |  |  |  |
|  |  |  |  |  | o | x | o | x | o | x | o | x | o |  |  |  |  |  |
|  |  |  |  | o | x | o | x | o | o | o | x | o | x | o |  |  |  |  |
|  |  |  | o | x | o | x | x | x | x | x | x | x | o | x | o |  |  |  |
|  |  | o | x | o | o | o | o | o | o | o | o | o | o | o | x | o |  |  |
|  | o | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | o |  |
| o | o | o | o | o | o | o | o | o | o | o | o | o | o | o | o | o | o | o |

[5]

INPUT

6

46 2 7 50 16 3

OUTPUT

46 7 50 16 3 2

INPUT

5

2 5 6 8 10

OUTPUT

10 5 8 6 2

INPUT

8

39 12 15 55 75 86 93 99

OUTPUT

86 93 39 99 55 75 12 15