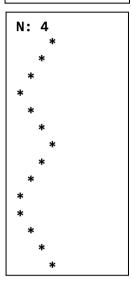
**Task 1:** Write a program to input N and print following pattern:

Sample Run:
N: 5
1
12
123
1234
12345
2345
345
45
5

**Task 2:** Write a program to input N and print following pattern:



**Task 3:** Write a program to input N and print following pattern:

## Sample Run:

```
N: 5

K: 3

{(1), (1,2),(1,2,3) }

{(1), (1,2),(1,2,3) }

{(1), (1,2),(1,2,3) }

{(1), (1,2),(1,2,3) }

{(1), (1,2),(1,2,3) }
```

**Task 4:** Write a program to input N (should be greater than equal 10). Check, if number is not prime, print divisors of all the integers from 4 to N.

## Sample Run:

```
N: 8
                                            (Wrong input)
N: 16
4: 1 2 4
5: Prime
6: 1 2 3 6
   Prime
8: 1 2 4 8
   1 3 9
10:1 2 5 10
11:Prime
12:1 2 3 4 6 12
13:Prime
14:1 2 7 14
15:1 3 5 15
16:1 2 4 8 16
```