

Alphabet Rangoli - 1

You are given an integer, n. Your task is to print an alphabet rangoli of size . (Rangoli is a form of Indian folk art based on creation of patterns.)

Different sizes of alphabet rangoli are shown below:

#size 3

```
----c----
--c-b-c--
c-b-a-b-c
```

#size 5

```
-----e-----
-----e-d-e-----
----e-d-c-d-e----
--e-d-c-b-c-d-e--
e-d-c-b-a-b-c-d-e
```

#size 10

```
-----j-----
-----j-i-j-----
-----j-i-h-i-j-----
-----j-i-h-g-h-i-j-----
-----j-i-h-g-f-g-h-i-j-----
-----j-i-h-g-f-e-f-g-h-i-j-----
-----j-i-h-g-f-e-d-e-f-g-h-i-j-----
----j-i-h-g-f-e-d-c-d-e-f-g-h-i-j----
--j-i-h-g-f-e-d-c-b-c-d-e-f-g-h-i-j--
j-i-h-g-f-e-d-c-b-a-b-c-d-e-f-g-h-i-j
```

The center of the rangoli has the first alphabet letter a, and the boundary has the alphabet letter (in alphabetical order).

[Hint: Use the chr() and ord() function in python and then try to build this pattern]

Sample Input

5

Sample Output

```
-----e-----
-----e-d-e-----
----e-d-c-d-e----
--e-d-c-b-c-d-e--
e-d-c-b-a-b-c-d-e
--e-d-c-b-c-d-e--
----e-d-c-d-e----
-----e-d-e-----
-----e-----
```

Alphabet Rangoli - 2

You are given an integer, n. Your task is to print an alphabet rangoli of size . (Rangoli is a form of Indian folk art based on creation of patterns.)

Different sizes of alphabet rangoli are shown below:

#size 3

```
----c----
--c-b-c--
c-b-a-b-c
--c-b-c--
----c----
```

#size 5

```
-----e-----
-----e-d-e-----
-----e-d-c-d-e-----
--e-d-c-b-c-d-e--
e-d-c-b-a-b-c-d-e
--e-d-c-b-c-d-e--
-----e-d-c-d-e-----
-----e-d-e-----
-----e-----
```

#size 10

```
-----j-----
-----j-i-j-----
-----j-i-h-i-j-----
-----j-i-h-g-h-i-j-----
-----j-i-h-g-f-g-h-i-j-----
-----j-i-h-g-f-e-f-g-h-i-j-----
-----j-i-h-g-f-e-d-e-f-g-h-i-j-----
----j-i-h-g-f-e-d-c-d-e-f-g-h-i-j---
--j-i-h-g-f-e-d-c-b-c-d-e-f-g-h-i-j--
j-i-h-g-f-e-d-c-b-a-b-c-d-e-f-g-h-i-j
--j-i-h-g-f-e-d-c-b-c-d-e-f-g-h-i-j--
---j-i-h-g-f-e-d-c-d-e-f-g-h-i-j---
-----j-i-h-g-f-e-d-e-f-g-h-i-j-----
-----j-i-h-g-f-e-f-g-h-i-j-----
-----j-i-h-g-f-g-h-i-j-----
-----j-i-h-g-h-i-j-----
-----j-i-h-i-j-----
-----j-i-j-----
-----j-----
```

The center of the rangoli has the first alphabet letter a, and the boundary has the alphabet letter (in alphabetical order).

[Hint: Use the chr() and ord() function in python and then try to build this pattern]

Constraints: Use a single while loop to solve this question

Sample Input

5

Sample Output

```
-----e-----  
-----e-d-e-----  
----e-d-c-d-e----  
--e-d-c-b-c-d-e--  
e-d-c-b-a-b-c-d-e  
--e-d-c-b-c-d-e--  
----e-d-c-d-e----  
-----e-d-e-----  
-----e-----
```