

Code:

```
#include<bits/stdc++.h>
using namespace std;

int main()
{
    int n;
    char t;

    cin>>n>>t;

    if(t=='a')
    {
        char a[n][n];

        for(int i=0; i<n; i++)
        {
            for(int j=0; j<n; j++)
            {
                a[i][j]=' ';
            }
        }

        char c=t;

        for(int i=0; i<n; i++)
        {
            a[0][i]=t;
            t++;
        }

        t--;

        for(int i=1; i<n; i++)
        {
            a[i][0] = ++c;
            a[i][n-1]= --t;
        }

        for(int i=1; i<n-1; i++)
        {
            a[n-1][i]= --c;
        }
    }
}
```

```

    for(int i=0; i<n; i++)
    {
        for(int j=0; j<n; j++)
        {
            cout<<a[i][j];
        }
        cout<<endl;
    }

}
else
{
    int a[n][n];

    int c=1;
    int tt = 1;

    for(int i=0; i<n; i++)
    {
        a[0][i]=tt;
        tt++;
    }

    tt--;

    for(int i=1; i<n; i++)
    {
        a[i][0] = ++c;
        a[i][n-1]= --tt;
    }

    for(int i=1; i<n-1; i++)
    {
        a[n-1][i]= --c;
    }

    int space = n-2;
    if(n>=10) space += n-9;

    for(int i=0; i<n; i++)
    {
        if(i==0 || i==n-1)
        {

```

```

        for(int j=0; j<n; j++)cout<<a[i][j];
        cout<<endl;
        continue;
    }
    cout<<a[i][0];

    int cnt=space;
    if(a[i][0]>=10)cnt--;
    while(cnt-->0)cout<<" ";

    cout<<a[i][n-1];
    cout<<endl;
}
}
}

```

Output:

```

F:\Users\HP\Desktop\task.exe
5 a
abcde
b d
c c
d b
edcba

Process returned 0 (0x0)   execution time : 9.270 s
Press any key to continue.

```

```
F:\Users\HP\Desktop\task.exe
7 1
1234567
2 6
3 5
4 4
5 3
6 2
7654321

Process returned 0 (0x0)   execution time : 2.509 s
Press any key to continue.
```

```
F:\Users\HP\Desktop\task.exe
26 a
abcdefghijklmnopqrstuvwxyz
b y
c x
d w
e v
f u
g t
h s
i r
j q
k p
l o
m n
n m
o l
p k
q j
r i
s h
t g
u f
v e
w d
x c
y b
zyxwvutsrqponmlkjihgfedcba

Process returned 0 (0x0)   execution time : 3.014 s
Press any key to continue.
```