**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--)cout<<" ";**

**cout<<a[i][n-1];**

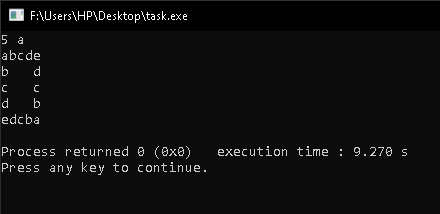
**cout<<endl;**

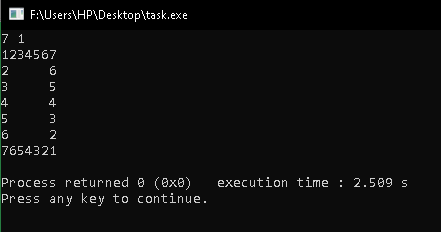
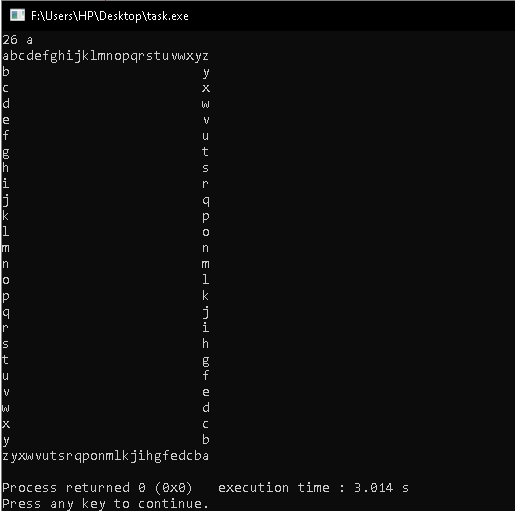
**}**

**}**

**}**

**Output:**

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**  
  
**