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// Zigzag ma tran vuong cap n

#include <iostream>

#include <conio.h>

using namespace std;

const char maxN = 8;

int main ()

{

char a[maxN][maxN];

int N;

do {cout <<" Nhap vao ma tran vuong cap: ";

cin >> N;

if ( N < 2 || N > 8 )

cout <<" Nhap sai. nhap lai\n";

\_getch ();

system ("cls");

} while (N < 2 || N > 8 );

// Xuat mang

for ( int i = 0; i < N; i++)

{

for ( int j = 0; j < N; j++)

{

if ((i + j) % 2 == 0)

cout <<'\*';

else

cout <<' ';

}

cout << endl;

}

system ("pause");

return 0;

}