#include<iostream>

#include<conio.h>

using namespace std;

void main(void)

{

int r, c, s;

for (r = 5; r >= 1; r -= 2)

{

for (s = 5; s >= r; s -= 2)

{

cout << " ";

}

for (c = 1; c <= r; c++)

{

if (c == 1 || c == r)

cout << "\*";

else

cout << " ";

}

cout << endl;

}

for (r = 1; r <= 5; r += 2)

{

for (s = 5; s >= r; s -= 2)

{

cout << " ";

}

for (c = 1; c <= r; c++)

{

if (c == 1 || c == r)

cout << "\*";

else

cout << " ";

}

cout << endl;

}

\_getch();

}