import java.util.Scanner;

public class Demo01 {

public static void main(String[] args) {

Scanner scanner=new Scanner(System.*in*);

System.*out*.println("请输入层数");

int num=scanner.nextInt();

for (int i = 1; i <=num; i++) {

for (int j = 1; j <=num-i; j++) {

System.*out*.print(" ");

}

for (int k = 1; k <=2\*i-1; k++) {

if (i==1||i==num){

System.*out*.print("\*");

}else {

if (k==1||k==2\*i-1){

System.*out*.print("\*");

}else {

System.*out*.print(" ");

}

}

}

System.*out*.println();

}

}

}