**/\*8. WAP to print a triangle of stars (take no. of lines from the users) \*/**

using namespace std;

#include<iostream>

int main()

{int n;

cout<<"enter the number of lines:";

cin>>n;

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

{cout<<"\n";

for(int j=0;j<n-i;j++)

cout<<" ";

for(int k=0;k<2\*i-1;k++)

cout<<"\*";}

system ("pause");

return 0;

}

Output :-

