**Day-3 Assignment**

**Problem :-**

Write code to print the pattern below for n rows, where user will take input for n:

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**Solution :-**

**#include <iostream>**



**using namespace std;**

**int main()**

**{**

**int i , j , k , row , col , a;**

**cout<<"Enter Number of Rows & Columns :";**

**cin>>row>>col;**

**a = col/2;**

**for(i=0;i<row;i++)**

**{**

**for(j=0;j<col/2;j++)**

**{**

**if(i<=j)**

**cout<<"\*";**

**else**

**cout<<" ";**

**}**

**for(k=col/2 ; k<i+a ; k++)**

**{**

**cout<<"\*";**

**}**

**cout<<endl;**

**}**

**}**