//1

// Online C++ compiler to run C++ program online

#include <iostream>

using namespace std;

int main() {

// Write C++ code here

// std::cout << "Hello world!";

int i=0,j=0,n,count=0;

//char ch='A';

cout<<"Enter number of Rows: ";

cin>>n;

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

{

for(j=0;j<=i;j++)

{

cout<<"\*";

}

//ch=ch+1;

cout<<endl;

}

return 0;

}

//2

#include <iostream>

using namespace std;

int main() {

// Write C++ code here

// std::cout << "Hello world!";

int i=0,j=0,n,count=1;

//char ch='A';

cout<<"Enter number of Rows: ";

cin>>n;

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

{

for(j=0;j<=i;j++)

{

cout<<count++<<" ";

}

//ch=ch+1;

cout<<endl;

}

return 0;

}

//3

#include <iostream>

using namespace std;

int main() {

// Write C++ code here

// std::cout << "Hello world!";

int i=0,j=0,n,count=1;

char ch='A';

cout<<"Enter number of Rows: ";

cin>>n;

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

{

for(j=0;j<=i;j++)

{

cout<<ch<<" ";

ch=ch+1;

}

//ch=ch+1;

cout<<endl;

}

return 0;

}

//4