3. Write a program in C++ to create the following pattern.

#include<iostream>

using namespace std;

int main(){

int rows;

cout<<" Enter the number of rows:";

cin>>rows;

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

for(int j=1; j<=i; j++)

cout<<" "<<j;

cout<<endl;

}

return 0;

}