**Lab Task 1**

#include <iostream>

using namespace std;

int main()

{

int terms,count=1, a=0,b=1, temp;

cout<<"Enter no. of terms: ";

cin>> terms;

cout<<a<<" ";

cout<<b<<" ";

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

for(count ; count <=(terms-2) ; count++){

temp=b;

b+=a;

a= temp;

cout<< b <<" ";}

}

return 0;

}

**Lab Task 2**

#include <iostream>

using namespace std;

int main(){

int rows,num=1;

cout << "Enter rows: ";

cin>> rows;

for (int i=0; i < rows; i++){

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

cout << num << " " ;

num++;

}

cout<< endl;

}

}