#include<iostream>

using namespace std;

class CNode

{

public:

int info;

CNode\* next;

};

class List

{

CNode \*first,\*last;

public:

List()

{

first=NULL;

// last=NULL;

}

void create();

void display();

};

void List::create()

{

int numnode;

CNode \*temp;

cout<<"Enter number for node you want=";cin>>numnode;

for(int ii=1;ii<=numnode;ii++){

temp=new CNode;

int n;

cout<<"\nEnter an Element:";

cin>>n;

temp->info=n;

temp->next=NULL;

if(first==NULL)

{

first=temp;

last=first;

}

else

{

last->next=temp;

last=temp;

last->next=first;

}

}

}

void List::display()

{

CNode \*temp=first;

if(temp==NULL)

{

cout<<"\nList is Empty";

}

while(temp->next!=first)

{

cout<<temp->info;

cout<<"-->";

temp=temp->next;

}

cout<<temp->info;

//cout<<"NULL";

}

int main()

{

List l;

l.create();

l.display();

}