#include<iostream>

using namespace std;

void main()

{

int a,b;

cout<<"Enter the no."<<endl;

cin>>b;

for(a=0;a<b;a+=2)

cout<<a<<endl;

getchar(); //for even

getchar();

}

//////////////////////////////////////////////

#include<iostream>

using namespace std;

//for even and odd both

int main()

{

int a, b;

cout << "Enter the value\t" << endl;

cin >> a;

for (b = 1; b < a; b += 2)

{

cout << b << endl;

}

if (a% 2 == 0)

{

cout << "you enter the even number"<<endl;

int r = a + 1;

cout << "next odd number is "<<r;

}

else

{

cout << "you enter the odd number"<<endl;

int e = a + 2;

cout <<"next even number is "<<e;

}

getchar();

getchar();

}

////////////////////////////////

#include<iostream> //for odd

using namespace std;

void main()

{

int a,b;

cout<<"Enter the value\t"<<endl;

cin>>a;

for(b=1;b<a;b+=2)

cout<<b<<endl;

getchar();

getchar();

}