#include<iostream>

using namespace std;

void main()

{

int i;

int a=2;

for( i=0;i<=8;i=i+2) //for(data type initailized;condition;inc/dec)(i=0;i++;i+2)

{

cout<<i<<endl; //body of loop

}

cout<<"value after termination of loop is="<<i<<endl;

cout<<a;

getchar();

getchar();

}