/\* Wap **using pointers** to **swap** two integers. \*/

#include<iostream.h>

#include<conio.h>

void swap\_using\_pointers(int \*, int \*);

void main()

{

clrscr();

int a,b;

cout<<"\n\nEnter first integer : "; cin>>a;

cout<<"\n\nEnter second integer : "; cin>>b;

swap\_using\_pointers(&a,&b);

cout<<"\n\nNow value of first integer = "<<a;

cout<<"\n\nNow value of second integer = "<<b;

getch();

}

void swap\_using\_pointers(int \*a,int \*b)

{

int temp;

temp=\*a;

\*a=\*b;

\*b=temp;

}

**Output:**

Enter first integer : 1

Enter second integer : 100

Now value of first integer = 100

Now value of second integer = 1