**Program:**

**#include<iostream.h>**

**#include<conio.h>**

**void swap(int \*x,int \*y);**

**int main()**

**{**

**clrscr();**

**int a,b;**

**cout<<"Enter the value of a,b:\n";**

**cin>>a>>b;**

**cout<<"\nValues Before swapping are:\n"<<"a="<<a<<" b="<<b;**

**swap(&a,&b);**

**cout<<"\nValues After swapping are:\n"<<"a="<<a<<" b="<<b;**

**getch();**

**return 0;**

**}**

**void swap(int\*x,int\*y)**

**{**

**int temp;**

**temp=\*x;**

**\*x=\*y;**

**\*y=temp;**

**}**

**Output:**

