

```
#include<stdio.h>
#include<conio.h>

void main()
{
    int x,y;
    int*p1,*p2;
    printf("Enter 2 numbers to swap:");
    scanf("%d %d",&x,&y);
    p1=&x;
    p2=&y;
    printf("Before swapping:x(*p1)=%d y(*p2)=%d",*p1,*p2);
    *p1=*p1+*p2
    *p2=*p1-*p2
    *p1=*p1-*p2
    printf("\n After swapping:x(*p1)=%d y(*p2)=%d",*p1,*p2);
    getch();
}
```