


```
#include<stdio.h>
#include<conio.h>
main(){
    int a,b;
    printf("Enter first number a:");
    scanf("%d",&a);
    printf("Enter second number b:");
    scanf("%d",&b);
    if(a>b){
        a=a+b;
        b=a-b;
        a=a-b;
        printf("\nNumber successfully swapped");
    }
    else{
        printf("\nNumber will not swapped because a is not greater than b");
    }
    printf("a = %d \t b= %d",a,b);
    return 0;
}
```

 C:\Users\Fine Gallery\OneDrive\Documents\CWQ1.exe

```
Enter first number a:80
Enter second number b:34

Number successfully swappeda = 34          b= 80
-----
Process exited after 24.63 seconds with return value 0
Press any key to continue . . .
```