

```
1 #include<stdio.h>
2 int main()
3 {
4     int a,b,c,temp;
5     printf("Enter the first number,\n:");
6     scanf("%d",&a);
7     printf("Enter the second number,\n:");
8     scanf("%d",&b);
9     printf("Enter the third number,\n:");
10    scanf("%d",&c);
11    temp=a;
12    a=b;
13    b=c;
14    c=temp;
15    printf("after swapping %d\n",a);
16    printf("after swapping %d\n",b);
17    printf("after swapping %d\n",c);
18    return 0;
19 }
```

```
Enter the first number,
:5
Enter the second number,
:6
Enter the third number,
:7
after swapping 6
after swapping 7
after swapping 5

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Process exited after 4.469 seconds with return value 0
Press any key to continue . . .
```