

```
1  #include<stdio.h>
2  int main()
3  {
4      int num1,num2,temp;
5      printf("enter the first number:");
6      scanf("%d",&num1);
7      printf("enter the second number:");
8      scanf("%d",&num2);
9      temp=num1;
10     num1=num2;
11     num2=temp;
12     printf("after swapping:\nfirst number: %d, second number: %d",num1,num2);
13     return 0;
14 }
15
```