```
/*
program name:swap.c
*/
#include<stdio.h>
int main ()
{
int a,b,temp;
printf("Enter the value of a ");
scanf("%d",&a);
printf("Enter the value of b ");
scanf("%d",&b);
temp=a;
a=b;
b=temp;
printf("a is:%d",a);
```

```
printf("\nb is : %d",b);

}
```

OUTPUT:

```
Enter the value of a 10
Enter the value of b 20
a is:20
b is : 10
---------------------------------
Process exited after 5.081 seconds with return value 10
Press any key to continue . . .
```