

/*swapping by function*/

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

```
int swap(int a,int b);
```

```
int main()
```

```
{
```

```
    int a,b;
```

```
    printf("enter the value of a and b\n");
```

```
    scanf("%d%d",&a,&b);
```

```
    swap(a,b);
```

```
    return 0;
```

```
}
```

```
int swap(int a,int b)
```

```
{
```

```
    int temp;
```

```
    temp=a;
```

```
    a=b;
```

```
    b=temp;
```

```
    printf("in swap function a:%d and b:%d\n",a,b);
```

```
}
```

```
C:\Users\HP\OneDrive\Desktop\New folder (2)\Untitled2\swapping by func.exe
enter the value of a and b
10
30
in swap function a:30 and b:10
-----
Process exited after 4.046 seconds with return value 0
Press any key to continue . . .
```