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1 //Branch: B.Tech Computer Science and Engineering
2 //Name: Angat Nayanbhai Shah
3 //Enrollment No:202203103510097
4 #include<stdio.h>
5 int swap(int,int);
6 int main()
7 {
8     int x,y;
9     printf("Enter the value of x and y: ");
10    scanf("%d%d",&x,&y);
11    printf("Before Swapping\nValue of x is %d and y is %d\n",x,y);
12    swap(x,y);
13 }
14 int swap(int x,int y)
15 {
16     x=x+y;
17     y=x-y;
18     x=x-y;
19     printf("After Swapping\nValue of x is %d and y is %d\n",x,y);
20     return 0;
21 }
```