

C program to swap two numbers by pointers

Algorithm:

Step 1 : START

Step 2 : Read x and y

Step 3 : Display "Before swapping"

Step 4 : $a = \&x$

$b = \&y$

$\text{temp} = *b$

$*b = *a$

$*a = \text{temp}$

Step 5 : Display the output

Step 6 : stop.

Flowchart:

