

C program to swap 2 numbers by pointers.

Algorithm

1. Start
2. Read x & y
3. Display "Before Swapping"
4. $a = \&x$
 $b = \&y$
 $\text{temp} = *b$
 $*b = *a$
 $*a = \text{temp}$
5. Display the output
6. Stop.

Flowchart

