```c
#include <stdio.h>

void swap(int *a, int *b) {
    int tmp;
    tmp = *a;
    *a = *b;
    *b = tmp;
}

int main() {
    int x, y;
    printf("Digite 2 inteiros: ");
    scanf("%d %d", &x, &y);
    swap(&x, &y);
    printf("(Na main) x=%d, y=%d\n", x, y);
    return 0;
}
```