#include<stdio.h>

int main(){

    int a,b;

    int \*ptra,\*ptrb;

    int \*temp;

    printf("Enter any two integers: ");

    scanf("%d%d",&a,&b);

    printf("Before swapping: a = %d, b=%d",a,b);

    ptra = &a;

    ptrb = &b;

     temp = ptra;

    \*ptra = \*ptrb;

    \*ptrb = \*temp;

    printf("\nAfter swapping: a = %d, b=%d",a,b);

    return 0;

}

Sample output:

Enter any two integers: 5 10

Before swapping: a = 5, b=10

After swapping: a = 10, b=10