Question no : 13.2

Date : 29-11 -2024

Question : Implement the swapping of two variable values using call by reference

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Roll no : 5

Semester : 1

Programme : BSC(DA)

#include <stdio.h>

void swap(int \*x, int \*y)

{

    int temp;

    temp = \*x;

    \*x = \*y;

    \*y = temp;

}

int main()

{

    int a, b;

    printf("Enter two numbers: ");

    scanf("%d %d", &a, &b);

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

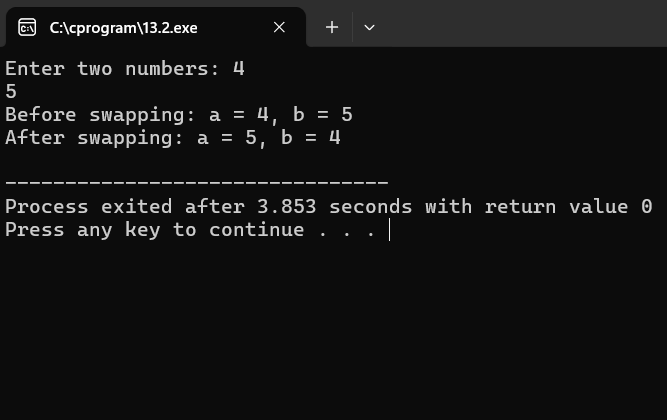
    swap(&a, &b);

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

    return 0;

}

**OUTPUT**

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