Question no : 13.1

Date : 29-11 -2024

Question : Demonstrate call by value with an example

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Roll no : 5

Semester : 1

Programme : BSC(DA)

#include <stdio.h>

void swap(int a, int b)

{

int temp;

temp = a;

a = b;

b = temp;

printf("Inside swap function:\n");

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

}

int main()

{

int x =4 , y = 8;

printf("Before swap in main function:\n");

printf("x = %d, y = %d\n", x, y);

swap(x, y);

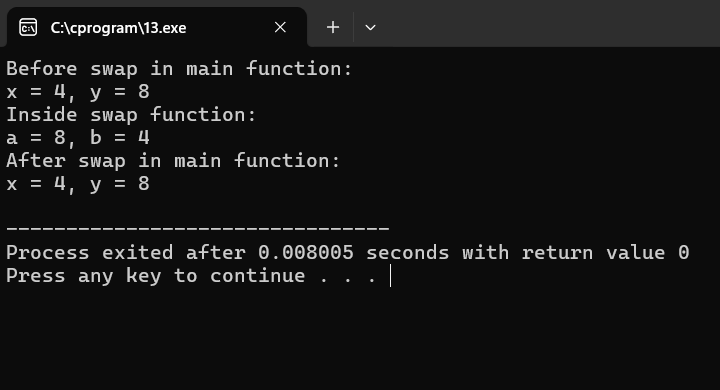
printf("After swap in main function:\n");

printf("x = %d, y = %d\n", x, y);

return 0;

}

**OUTPUT**

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