**Q. Write a C program to swap two numbers with the use of function swap().**

#include<stdio.h>

int swap (int num1, int num2)

{

int temp;

temp = num1;

num1 = num2;

num2 = temp;

printf("Numbers after swapping : ");

printf("\n1st number : %d", num1);

printf("\n2nd number : %d", num2);

}

int main()

{

int n1, n2, \*n3, \*n4;

printf("1st number : ");

scanf("%d", &n1);

printf("2nd number : ");

scanf("%d", &n2);

swap(n1, n2);

printf("\n\n1st number : ");

scanf("%d", &n1);

printf("2nd number : ");

scanf("%d", &n2);

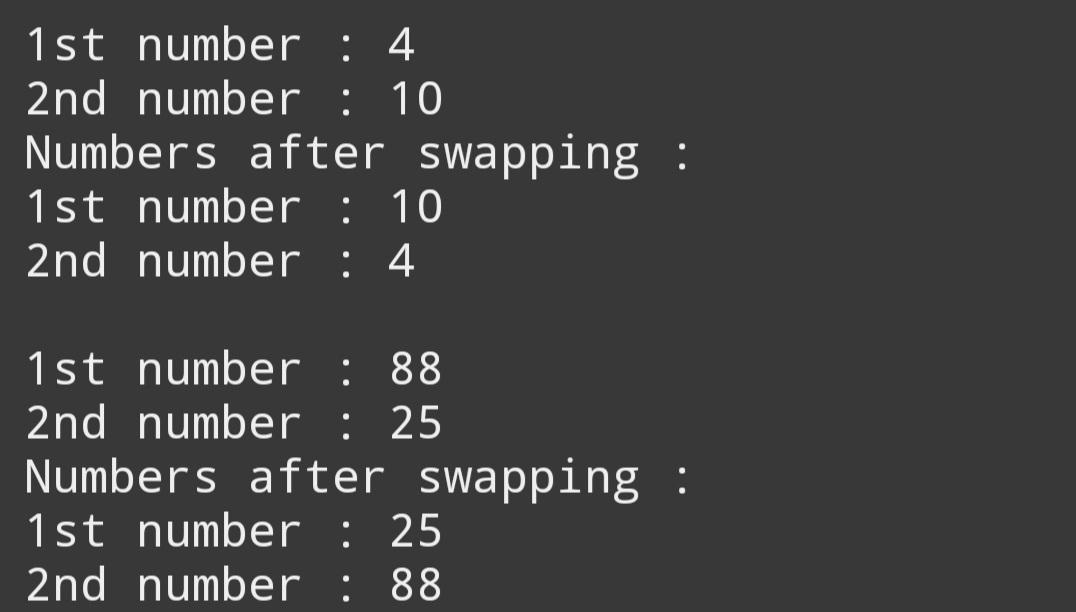
n3 = &n1;

n4 = &n2;

swap(\*n3, \*n4);

}

**OUTPUT :**

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