

Practical No. 6

Aim Write a C++ program to interchange two numbers using a user-defined function void swap().

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Code #include <iostream.h>
#include <conio.h>
void swap(int &a, int &b)
{
    int temp;
    Temp = a;
    A = b;
    B = Temp;
}
Void main()
{
    clrscr();
    Int num1, num2;
    cout << "Enter first number: ";
    cin >> num1;
    cout << "Enter second number: ";
    cin >> num2;
    cout << "\nBefore swapping: \n";
    cout << "num1 = " << num1 << "\n";
    cout << "num2 = " << num2 << "\n";
    Swap(num1, num2);
    cout << "\nAfter Swapping: \n";
    cout << "num1 = " << num1 << "\n";
    cout << "num2 = " << num2 << "\n";
}

```

~~Getch(1);~~
~~y~~
~~4~~