

```
    /*** Program to implement Call By Reference ***/

#include <iostream>
#include <conio.h>

using namespace std;
void swap(int *, int *);

main()
{
    int a, b;

    cout << "Enter Two Numbers: ";
    cin >> a >> b;

    cout << "\nBefore Swapping:\n";
    cout << "\na = " << a << " b = " << b;

    cout << "\n\nAfter Swapping:\n";
    swap(&a, &b);

    getch();
}

void swap(int *x, int *y)
{
    int t;
    t = *x;
    *x = *y;
    *y = t;

    cout << "\na = " << *x << " b = " << *
}
```

Output:

```
Enter Two Numbers: 2 4
Before Swapping:
a = 2 b = 4
After Swapping:
a = 4 b = 2_
```

www.eazynotes.com