

VIT - Vellore

Name: RONIT MEXSON .

Email: ronit.mexson2024@vitstudent.ac.in

Roll no: 24BAI0036

Phone: 9999999999

Branch: ARUMUGA ARUN R_OOPS

Department: admin

Batch: VL2024250502365

Degree: admin

Scan to verify results



BCSE102P_Structured and Object Oriented Programming Lab_VL2024250502365

VIT V_Structured and OOP_Lab 5_COD_Medium_Call by reference

Attempt : 1

Total Mark : 10

Marks Obtained : 10

Section 1 : Coding

1. Problem Statement

Indrajith wants to swap two numbers using their address in his lab exam. Write a program to obtain two numbers and swap them using call by reference.

Answer

```
// You are using GCC
#include<iostream>
using namespace std;
```

```
void swap(int &a, int &b){
    int temp = a;
    a = b;
    b = temp;
```

```
}
```

```
int main(){
```

```
    int x, y;
```

```
    cin >> x >> y;
```

```
    swap(x,y);
```

```
    cout<<x<<" "<<y;
```

```
    return 0;
```

```
}
```

Status : Correct

Marks : 10/10