**EXPERIMENT – 3**

**AIM-**Swap two numbers without using third variable.

**PROGRAM** -

#include <iostream>

using namespace std;

int main()

{

int a,b;

cout<<"Enter two numbers: "<<endl;

cin>>a;

cin>>b;

a=a+b;

b=a-b;

a=a-b;

cout<<"\nAfter swapping numbers are : ";

cout<<"\n"<<a<<"\n"<<b;

}

**OUTPUT-**

