**Basic C Programming**

**1.a.**

**Aim**: Given two numbers, write a C program to swap the given numbers. **Algorithm:**

DECLARE a, b, temp as INTEGER

READ a

READ b

// Swap values of a and b

temp = a

a = b

b = temp

PRINT a, b

**Program:**

#include<stdio.h>

int main(){

int a;

int b;

int temp;

scanf("%d",&a);

scanf("%d",&b);

temp=a;

a=b;

b=temp;

printf("%d %d",a,b);

}

**Output:**

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