

2.write a program to swap values of two variables with and without using third variable

```
#include<stdio.h>
int main(){
    int a, b;
    printf("Enter Two Numbers :");
    scanf("%d %d", &a, &b);
    printf("a stores %d and b stores %d\n", a, b);
    a = a*b;
    b = a/b;
    a = a/b;
    printf("After Swapping :\na stores %d and b stores %d\n", a, b);
    return 0;
}
```

-----Question 2-----

2.write a program to swap values of two variables with and without using third variable.

-----Answer-----

executables/2_swap-num

/home/s4ms3pi0l/Documents/AssignEase/C_Programs/2_swap-num.c

Compilation successful.

Enter Two Numbers :23 69

a stores 23 and b stores 69

After Swapping :

a stores 69 and b stores 23