:- swap number with third value

#include<stdio.h>

int main(){

int a = 33;

int b = 44;

int c;

printf("the value a is %d\n",a);

printf("the value of b is %d\n",b);

c=a;

a=b;

b=c;

printf("the swap value of a is %d\n",a);

printf("the swap value of b is %d\n",b);

return 0;

}

:- swap number without third value

#include<stdio.h>

int main(){

int a = 90;

int b = 50;

printf("the value a is %d\n",a);

printf("the value of b is %d\n",b);

a= a+b;

b= a-b;

a= a-b;

printf("the swap value of a is %d\n",a);

printf("the swap value of b is %d\n",b);

return 0;

}