

//WAP to swap two numbers without using third variable

```
#include<stdio.h>
int main()
{
    int a,b;

    printf("Enter A = ", a);
    scanf("%d",&a);
    printf("Enter B = ", b);
    scanf("%d",&b);

    printf("\n\t Before Swap \n\tA = %d, B = %d", a,b);

    a=a+b;
    b=a-b;
    a=a-b;

    printf("\n\t After swap \n\tA = %d, B = %d", a,b);

}
```