

```
pointer: swap element using by reference:  
enter the value of 1st element: 1  
enter the value of 2nd element: 2  
enter the value of 3rd element: 3
```

```
value before the element swapping:  
element 1=1  
element 2=2  
element 3=3  
the value after swapping:  
element 1=3  
element 2=1  
element 3=2
```

```
C:\TURBOC3\BIN>TC
enter a number: 324
sum is=9_
```

```
number: 3  
square= 9  
cube: 27  
-
```

File Edit Search Run Compile Debug Project Options Window Help

GCD.C 5=

```
#include<stdio.h>
#include<conio.h>
int main()
{
    int a,b,i,gcd;
    clrscr();
    printf("enter two number: ");
    scanf("%d%d",&a,&b);
    {
        for(i=1;i<=a&&i<=b;++i)
            if(a%i==0&&b%i==0)
                gcd=i;
    }
    getch();
}
```

11:10

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```
enter the value: 10
sum of the given natural number= 55
```

enter two number

18 12

gcd of 18 and 12= 6

lcm of 18 and 12= 36

—

```
enter the value1234
reveresed number= 4321
```