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Blocks X Search results X Cccc X Build log X Build messages X
Line Message
X BINARY SEACH.c X LINEAR SEACH.c X GCD ITER.c X GCD RECUR.c X
#include <stdio.h>
int main()
{
    int n1, n2, i, gcd;

    printf("Enter two integers: ");
    scanf("%d %d", &n1, &n2);

    for(i=1; i <= n1 && i <= n2; ++i)
    {
        if(n1%i==0 && n2%i==0)
            gcd = i;
    }

    printf("G.C.D of %d and %d is %d", n1, n2, gcd);

    return 0;
}
```

"C:\web developement(html.css.js)\GCD ITER.exe"

Enter two integers: 5
7
G.C.D of 5 and 7 is 1
Process returned 0 (0x0) execution time : 18.006 s
Press any key to continue.