

ocks X Search results X Cccc X Build log X Build messages X

Line Message

BINARY SEACH.c X LINEAR SEACH.c X GCD ITER.c X GCD RECUR.c X

```
#include <stdio.h>
int gcd(int n1, int n2);
int main() {
    int n1, n2;
    printf("Enter two positive integers: ");
    scanf("%d %d", &n1, &n2);
    printf("G.C.D of %d and %d is %d", n1, n2, gcd(n1, n2));
    return 0;
}

int gcd(int n1, int n2) {
    if (n2 != 0)
        return gcd(n2, n1 % n2);
    else
        return n1;
}
```

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

Enter two positive integers: 56  
78  
G.C.D of 56 and 78 is 2  
Process returned 0 (0x0) execution time : 16.226 s  
Press any key to continue.