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Java, PHP, Ruby, Perl,
C#, OCaml, VB, Swift, Pascal, Fortran, Haskell, Objective-C, Assembly,
HTML, CSS, JS, SQLite, Prolog.
Code, Compile, Run and Debug online from anywhere in world.

```
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```

```
#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;
```

```
}
```