



main.py

Shell



```
1  # Online Python compiler
    (interpreter) to run Python
    online.
2  # Write Python 3 code in this
    online editor and run it.
3  # Compute GCD of two numbers.
4  a=int(input("enter 1st number:"
    ))
5  b=int(input("enter 2nd number:"
    ))
6  i=1
7  while(i<=a and i<=b):
8      if(a%i==0 and b%i==0):
9          gcd=i
10         i=i+1
11  print("GCD is",gcd)
```

Run



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Shell



```
enter 1st number:5  
enter 2nd number:15  
GCD is 5  
> |
```