

14. Find the GCD of two given numbers

ALGORITHM

1. Start
2. Input a, b, gcd, i=0
3. while $i \leq a$ goto step 4
else goto step 5
4. if $a \% i == 0$ goto step 6
else goto step 7
5. Print gcd and Stop
6. if $b \% i == 0$ goto step 8
else goto step 7
7. $i++$ and goto step 3
8. $gcd = i$ and goto step 7

