

14. Write a program to find the GCD of two given numbers.

Algorithm: 1. Start.

2. Read input a & b .

3. Initialize $hcf = 1$

4. Use for loop with $i = 1; i \leq a \& \& i \leq b; i++$.

5. If $(a \% i == 0 \& \& b \% i == 0)$ is true then

$hcf = i$

6. Print hcf

7. Stop

Flowchart:

