

Develop an algorithm for a program that takes two numbers as input and find greatest common divisor (GCD) of the two numbers using the Euclidean algorithm.

- ① Ask the user to enter any two numbers.
- ② Find the divisors of first number.
- ③ Find the divisors of second number.
- ④ Compare the divisors of both numbers.
- ⑤ Find the common divisors.
- ⑥ Then, find the Greatest numbers in the common divisors.
- ⑦ P/ Display "Greatest common divisors"