

Q. Ask the user to enter two integer numbers say num1 and num2. Check whether both the numbers are positive or not. If both the entered number are positive then check whether num2 is divisor of num1 or not. Print appropriate messages.

Algorithm:

1. Start
2. Define num1, num2
3. Take input for num1, num2 as Integers
4. Check if (num1 > 0 && num2 > 0), if yes go to **Step 6**
5. Print "num1 and/or num2 is not positive, please input again"
6. Check if (num2 < num1), If No go to **Step 8**
7. Print "num2 is divisor of num1" then go to **Step 9**
8. Print "num2 is not a divisor of num1"
9. Stop

