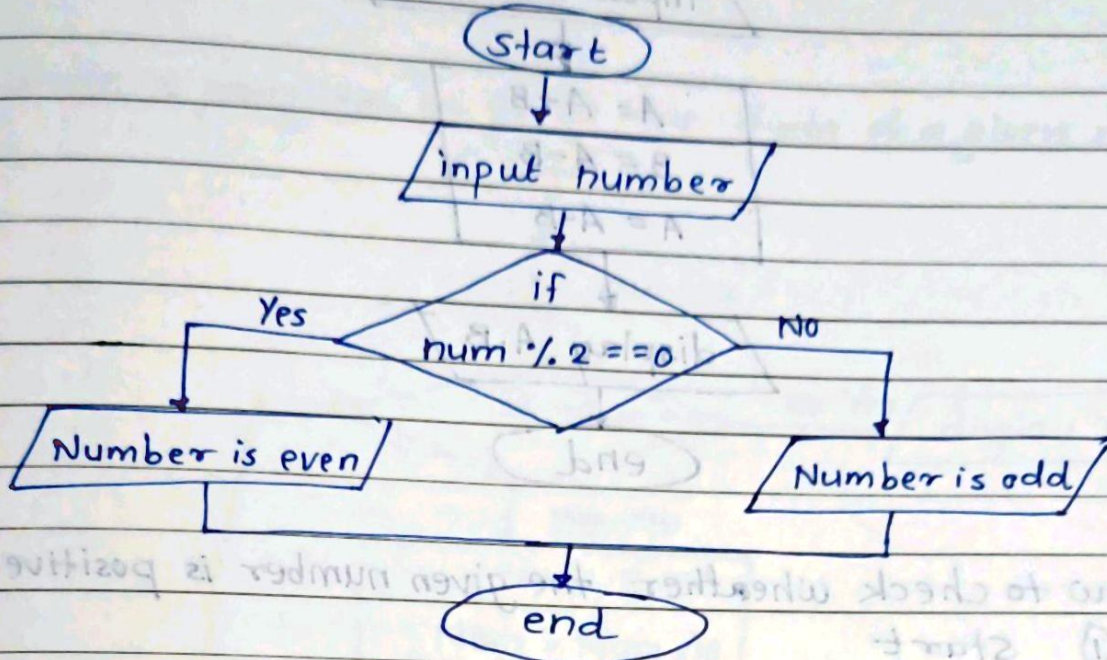


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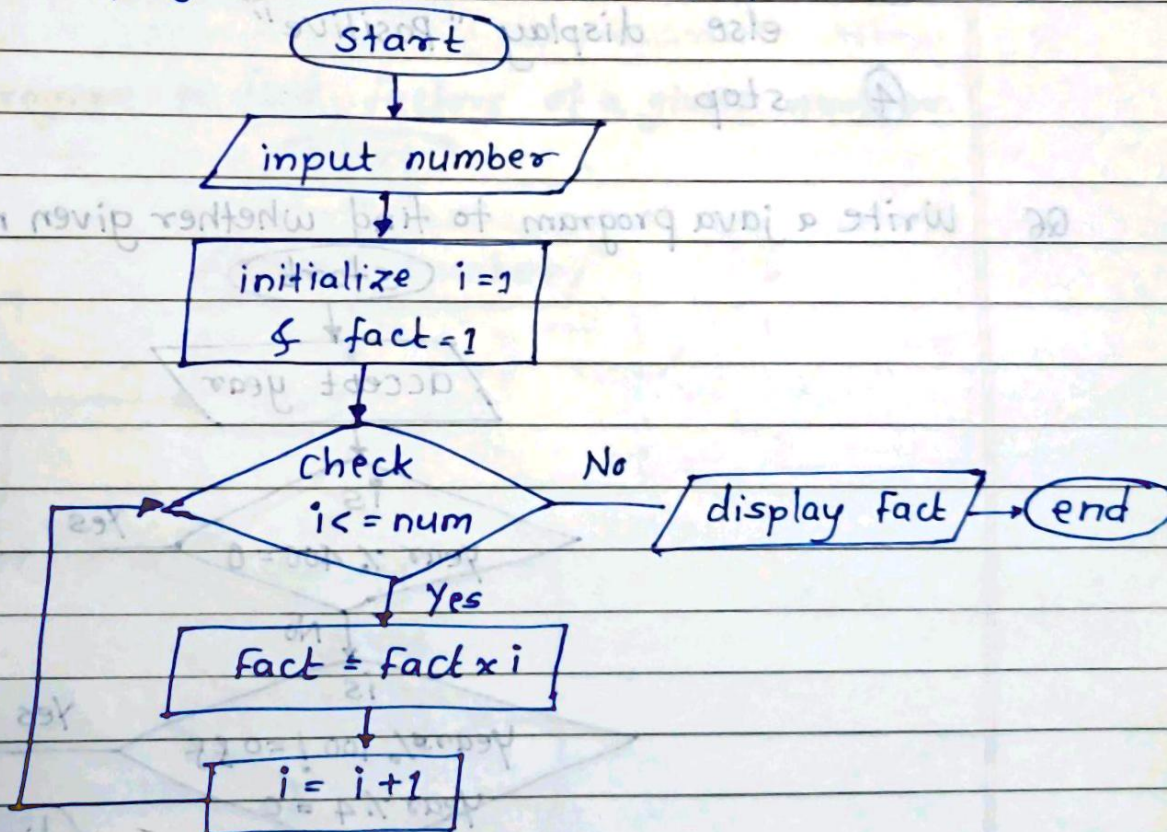
DATE

Q1 Check if the given number is even or odd.

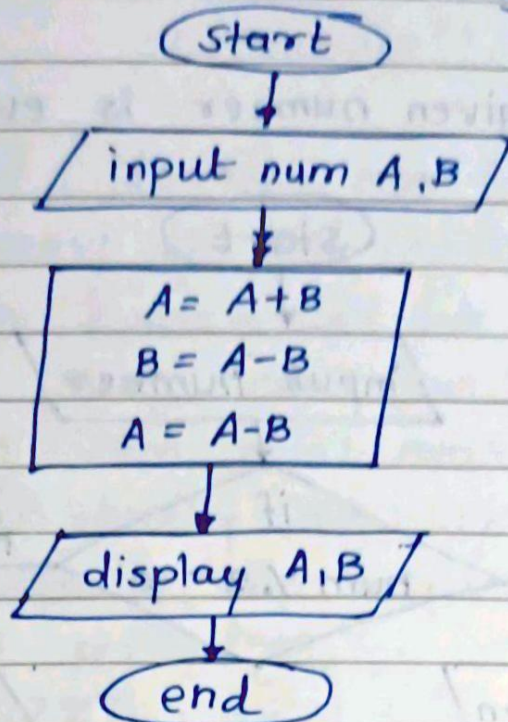


Q2 Write a java program to find factorial of a number.

Q3



Q4 swap two numbers without using the third variable.



Q5 How to check whether the given number is positive or negative

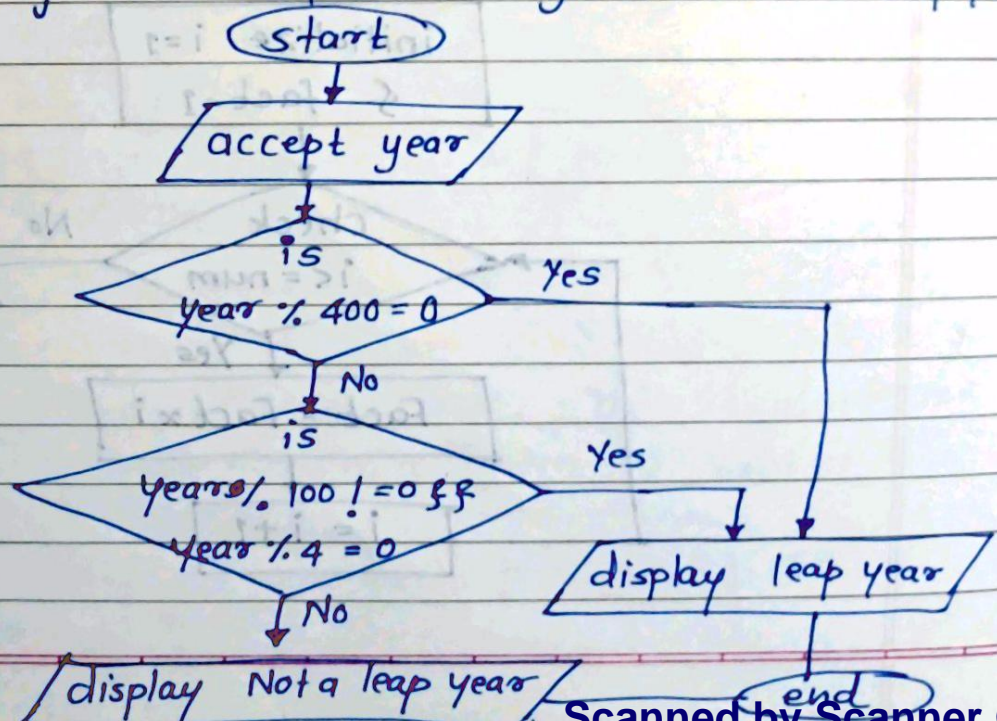
① start

② Accept the number

③ If $\text{num} < 0$ then display "Negative"
else display "Positive"

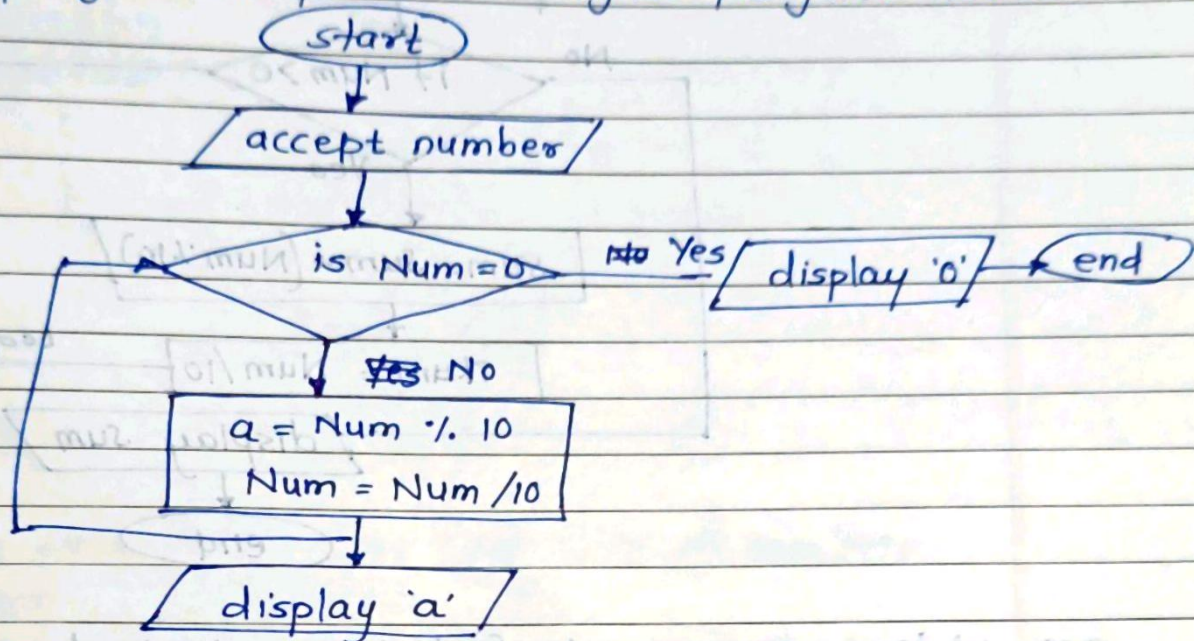
④ stop

Q6 Write a java program to find whether given number is Leap year or not

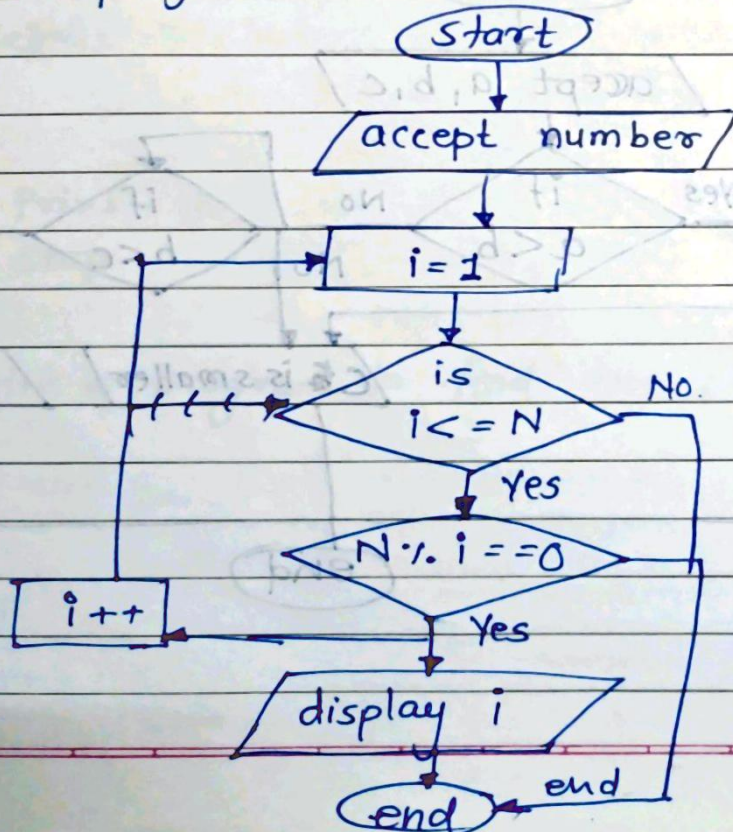


- Q7. Write a java program to print 1 to 10 without using loop.
- ① start
 - ② Write multiple print statement upto 10
 - ③ end

- Q8. Write a program to print the digits of a given number.

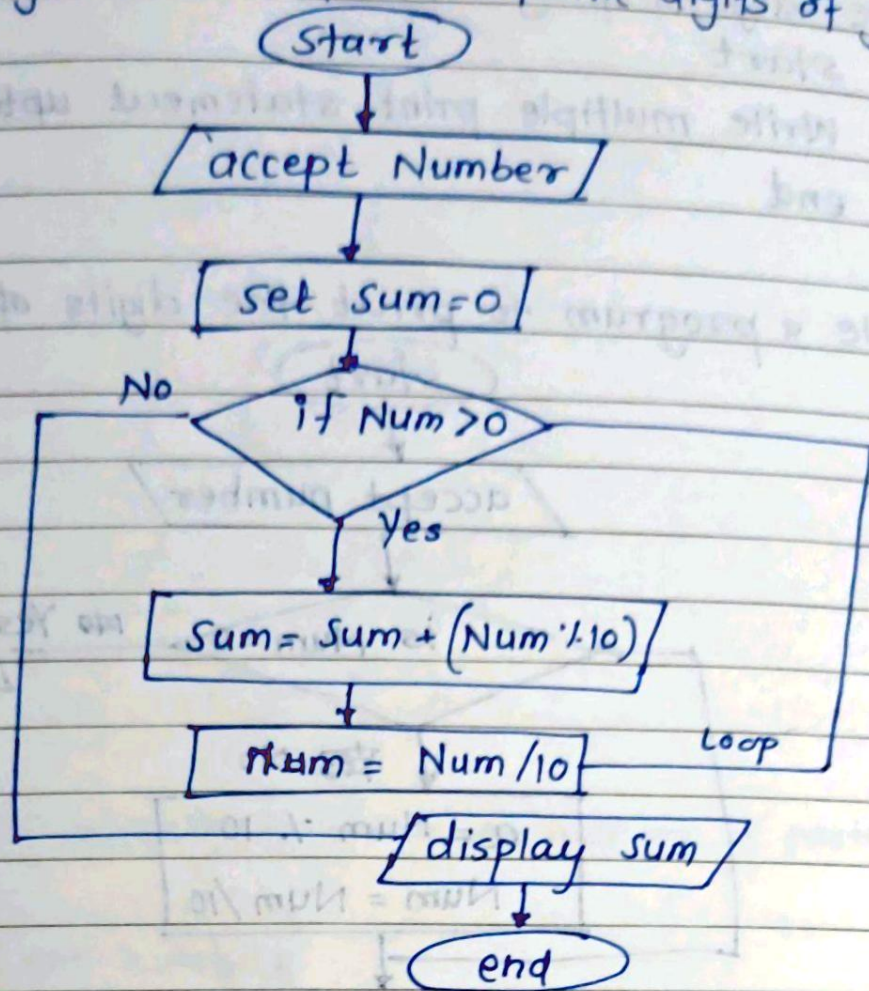


- Q9. Write a program to find factors of a given number.



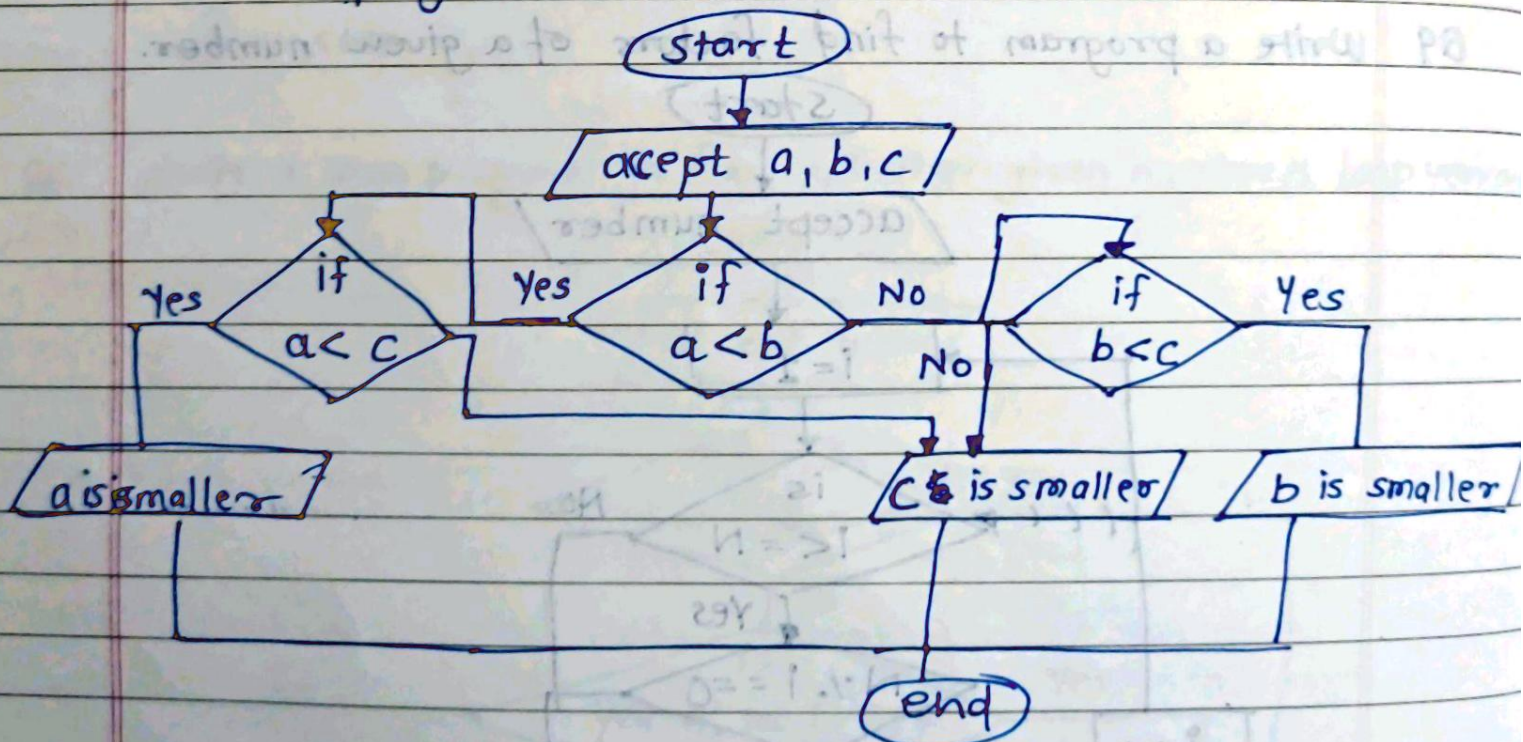
Q10

Write a program to find sum of the digits of given numbers

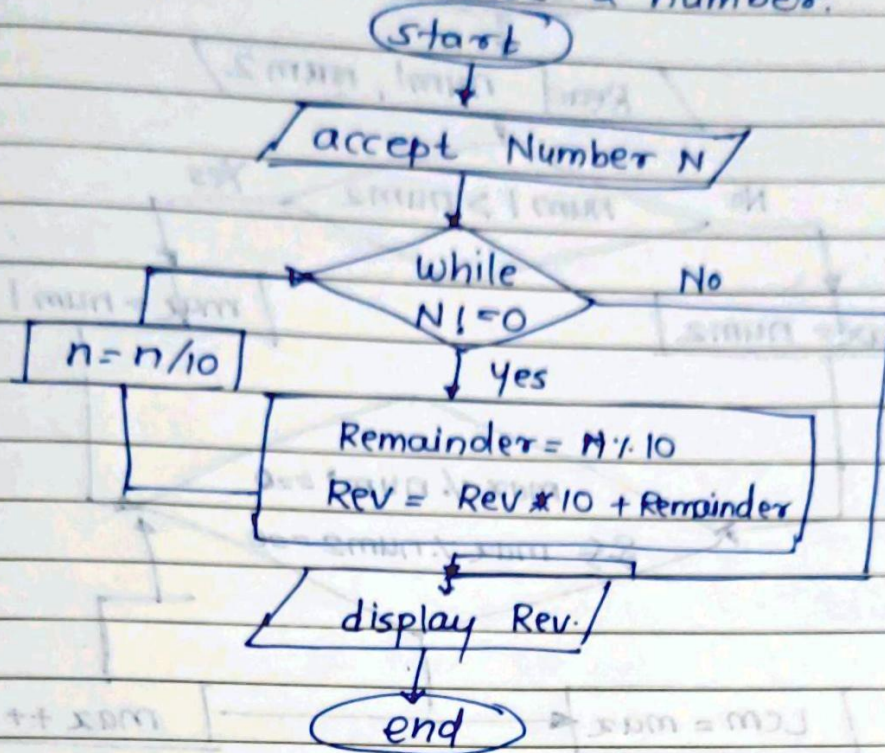


Q11

Write a program to find the smallest of 3 numbers.



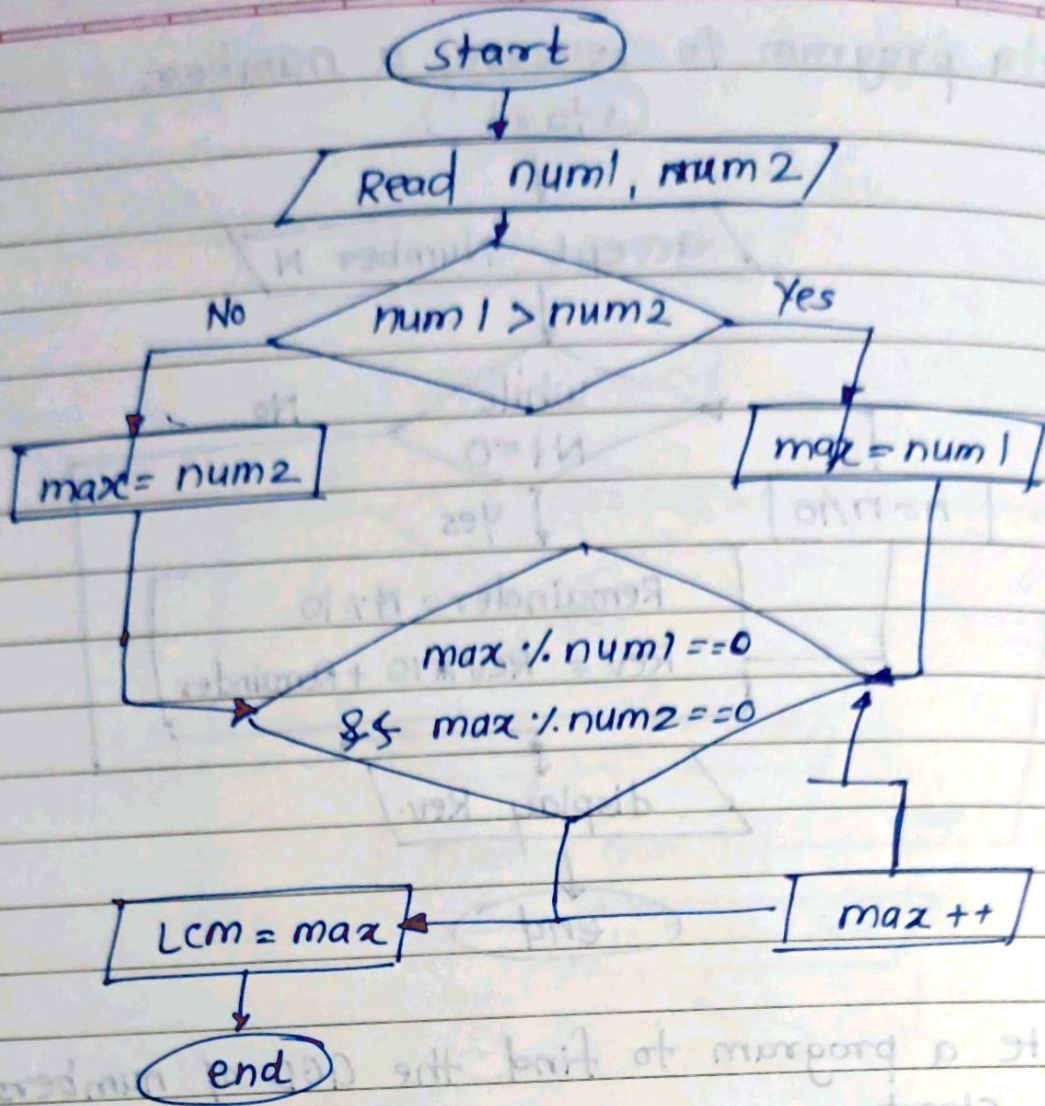
Q13. Write a program to reverse a number.



Q14 Write a program to find the GCD of numbers.

- ① Start
- ② Declare var. Num1, Num2, gcd=1, i=1
- ③ Input num1 and num2
- ④ Repeat $i \leq \text{num1}$ and $i \leq \text{num2}$
if $\text{num1} \% i == 0$ & $\text{num2} \% i == 0$
gcd = i
- ⑤ Print gcd
- ⑥ Stop.

Q15 Write a program to find the LCM of numbers.



Q12 check whether given number is palindrome or not.

