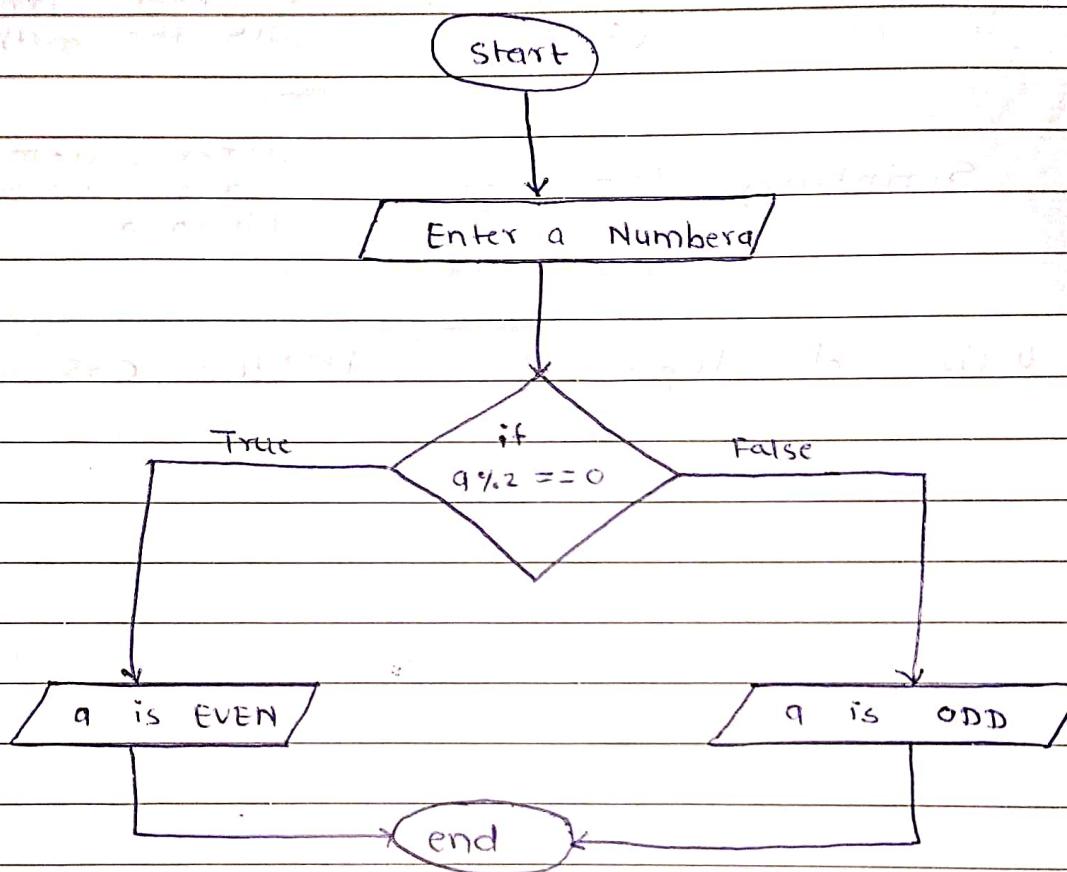


Name: Hrishikesh Dhomare  
Course: PG- DAC Khargar

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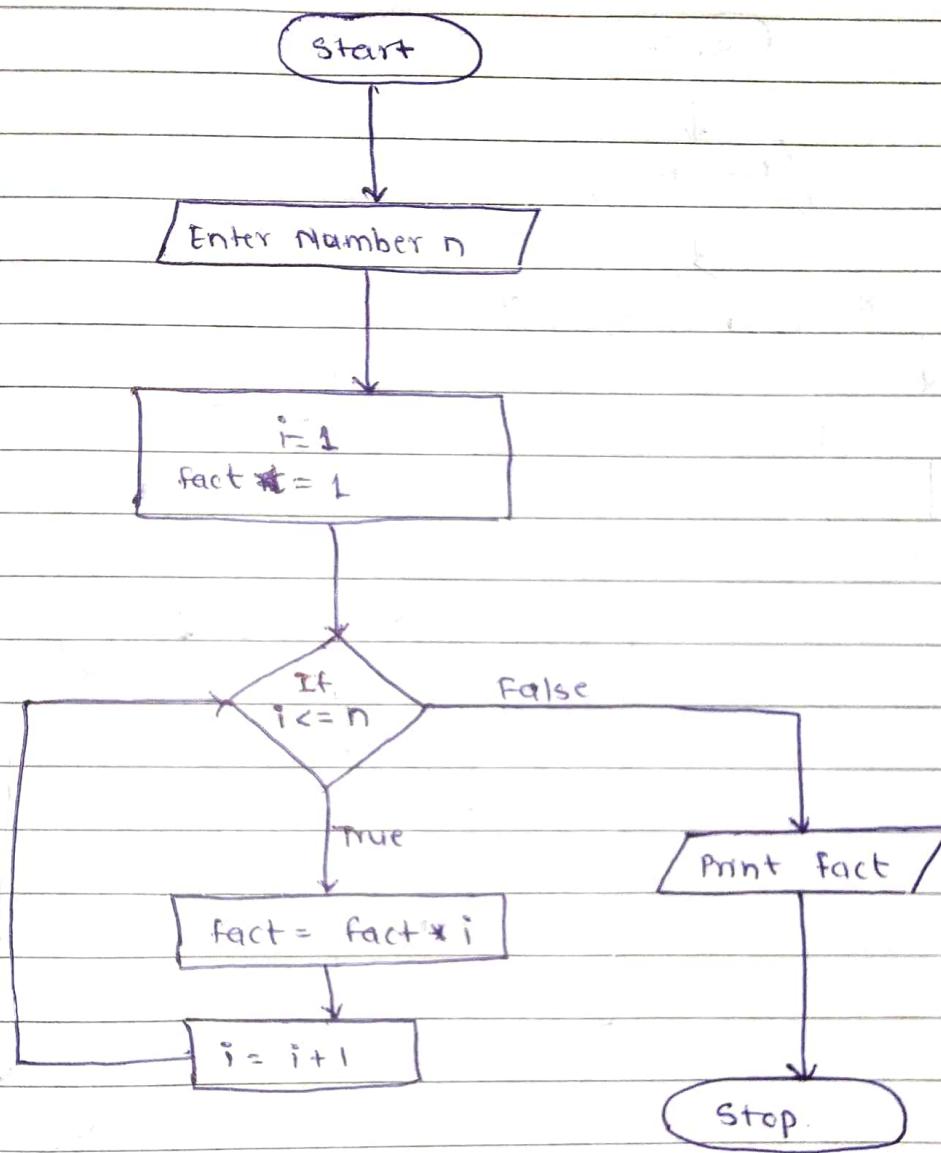
(Q1). Check if the given number is EVEN or ODD.

Flowchart :-



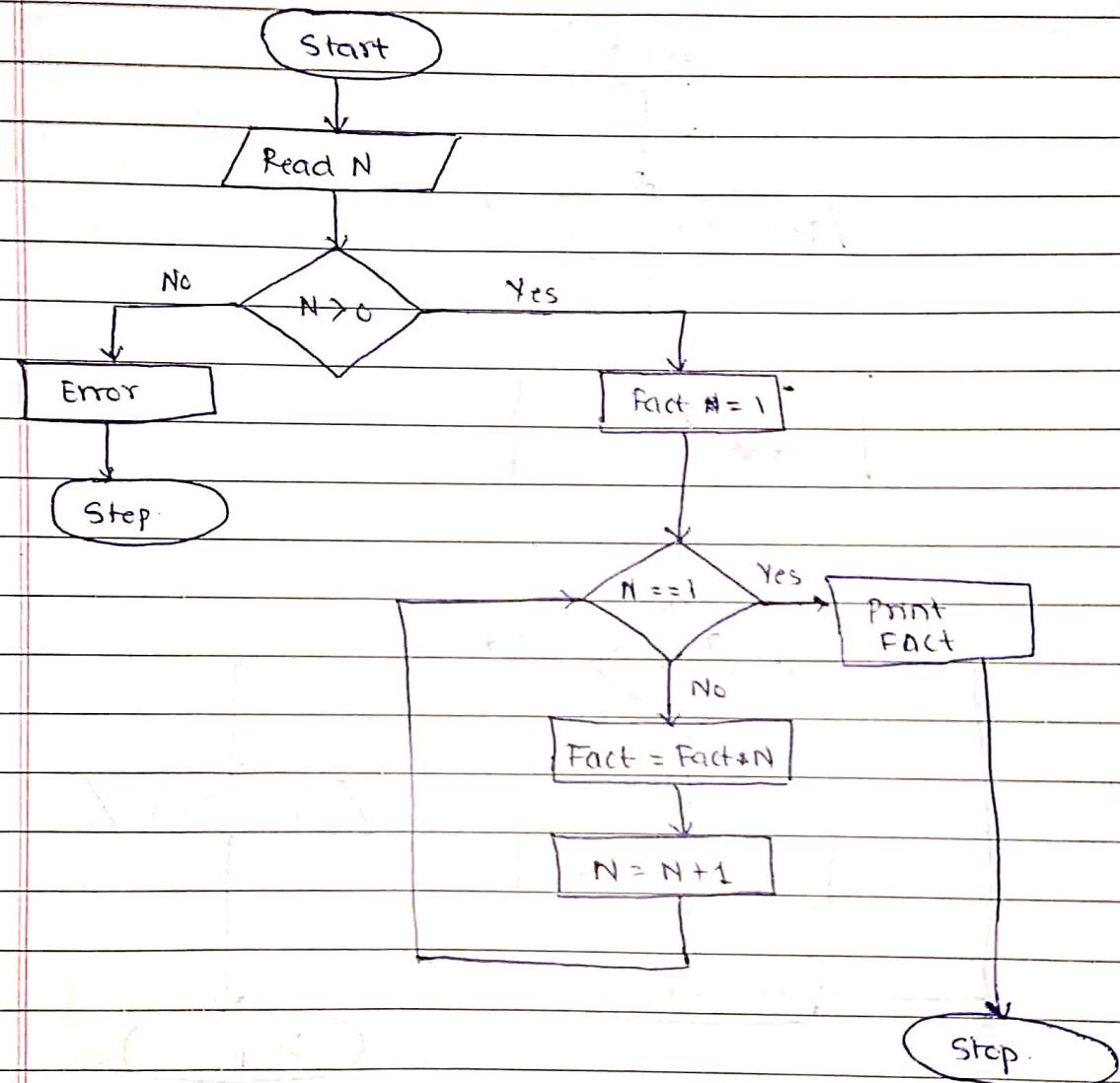
Q2. Program to find the Factorial of given number.

Flowchart for Factorial Number :



Q3. Find the Factorial of given number using Recursion.

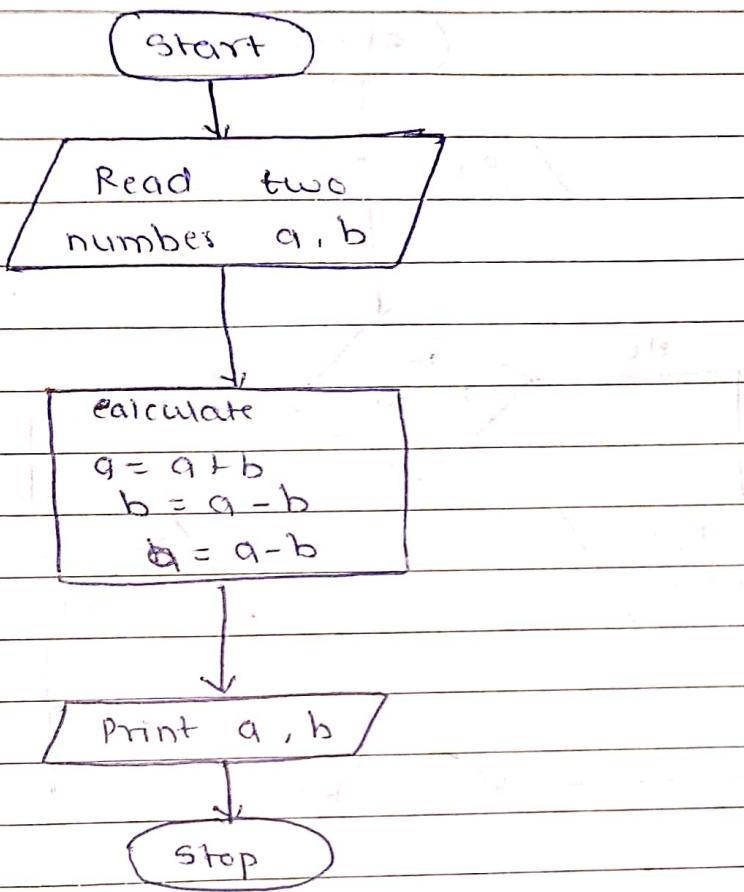
Flowchart for Factorial of number using Recursion



Q4.

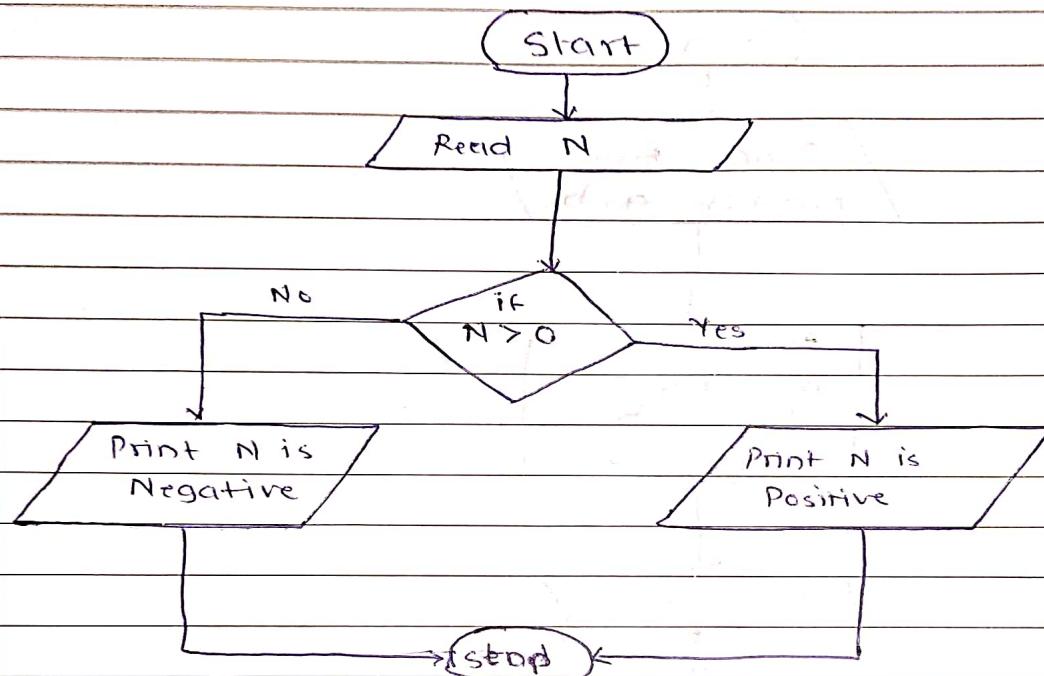
Swap two numbers without using third variable approach.

Flowchart :

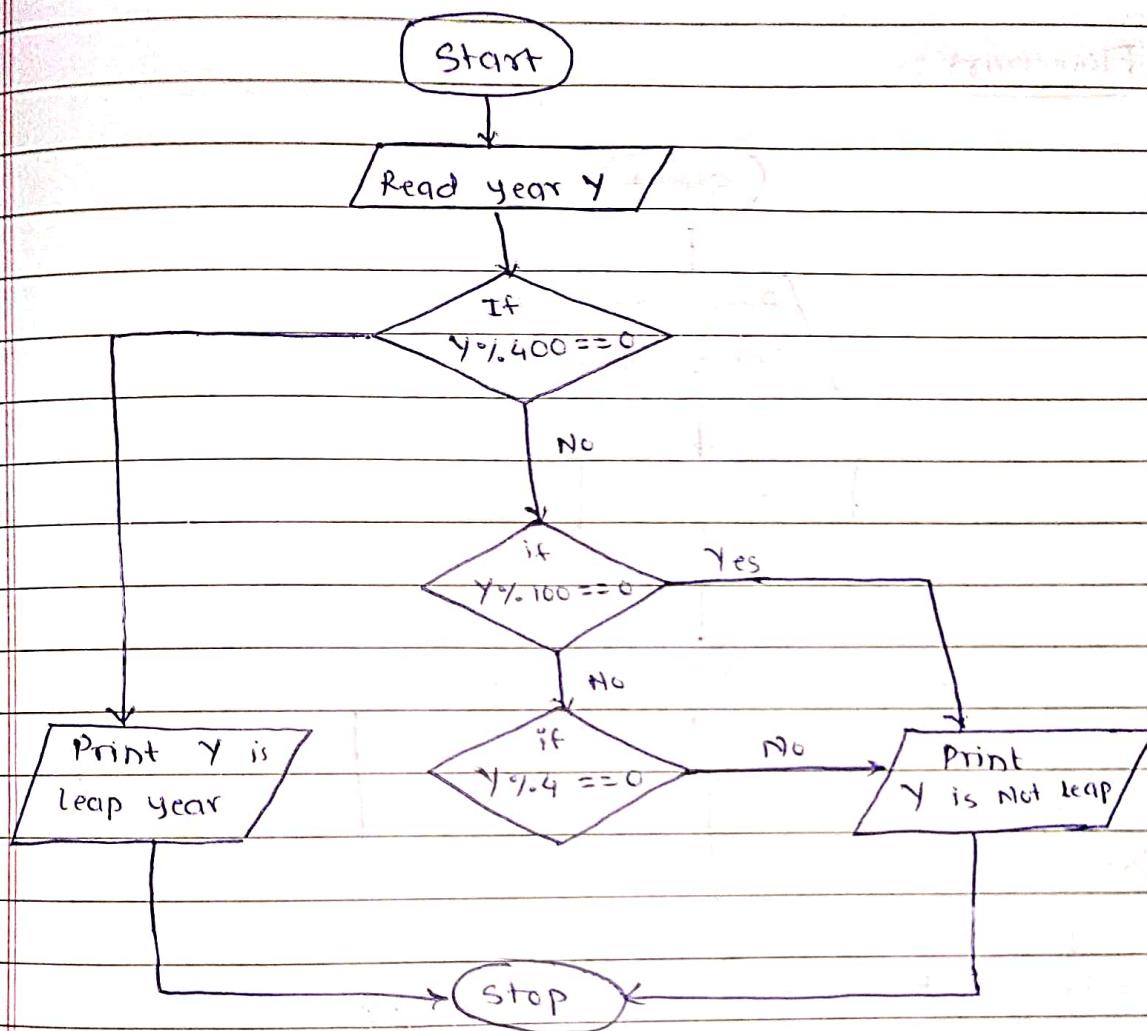


Q5. How to check whether Number is Positive or Negative in Java.

Flowchart :-



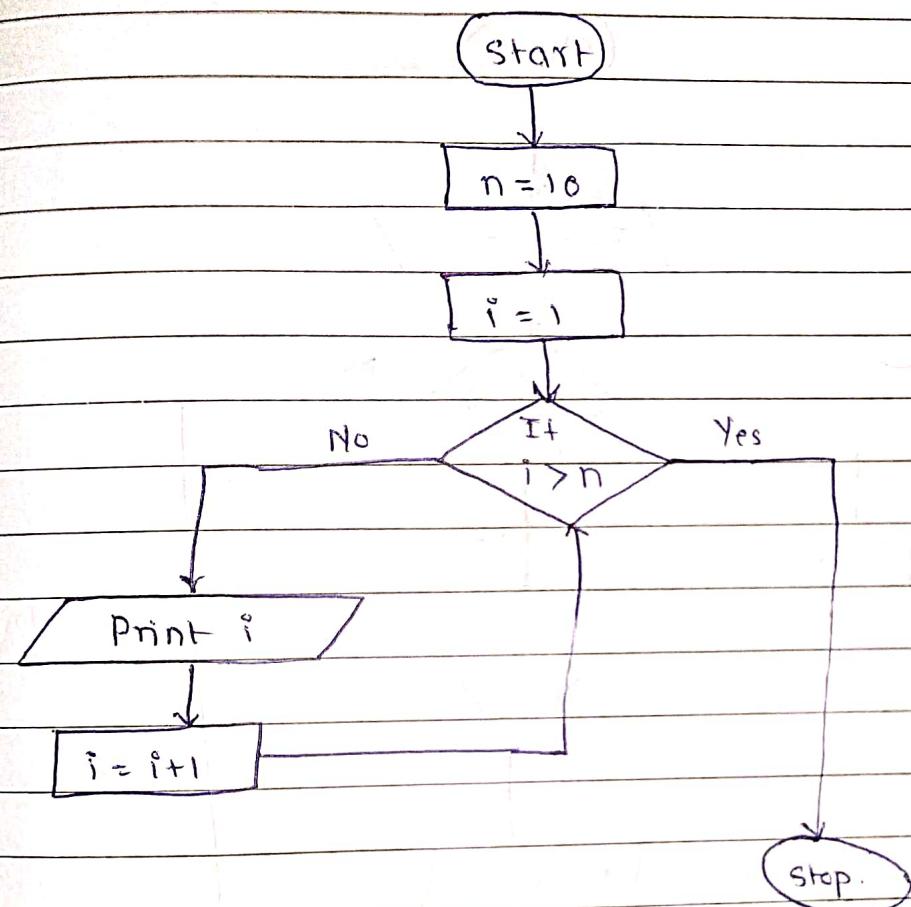
Q6. Find whether a given number is leap year or NOT



Q87

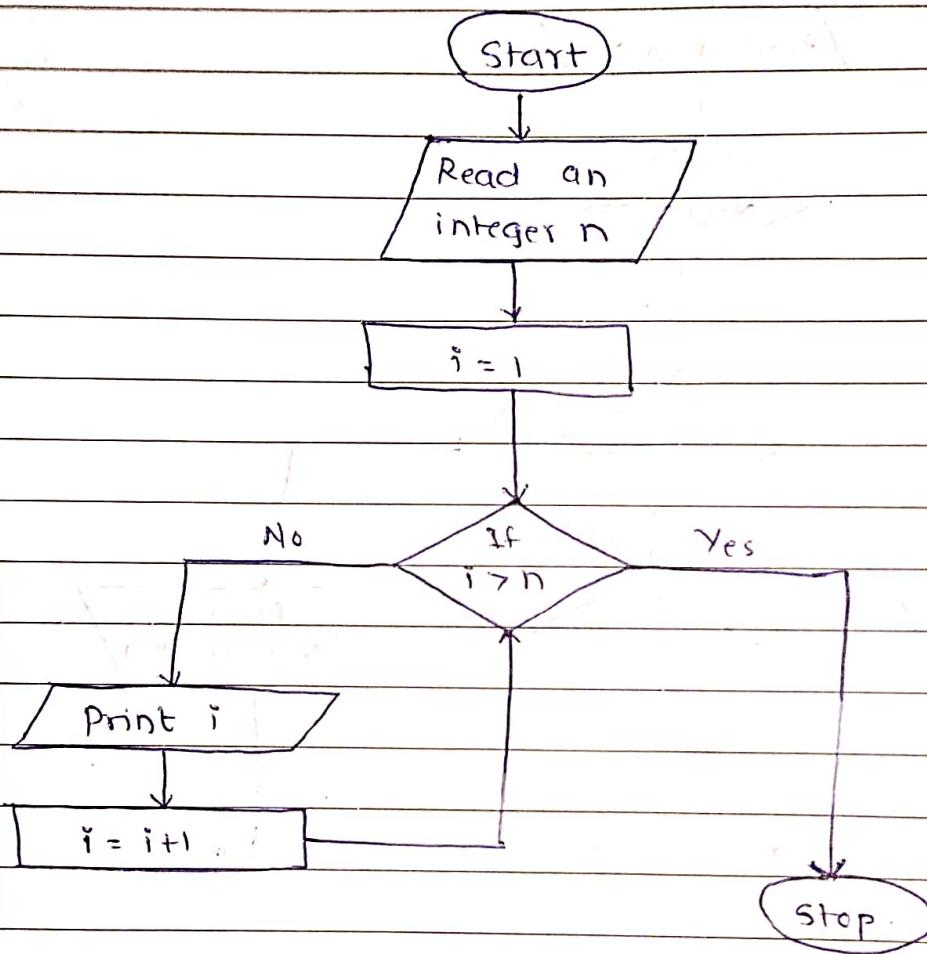
Program to print the digits of given 1 to 10 number without using loop.

Flowchart :-



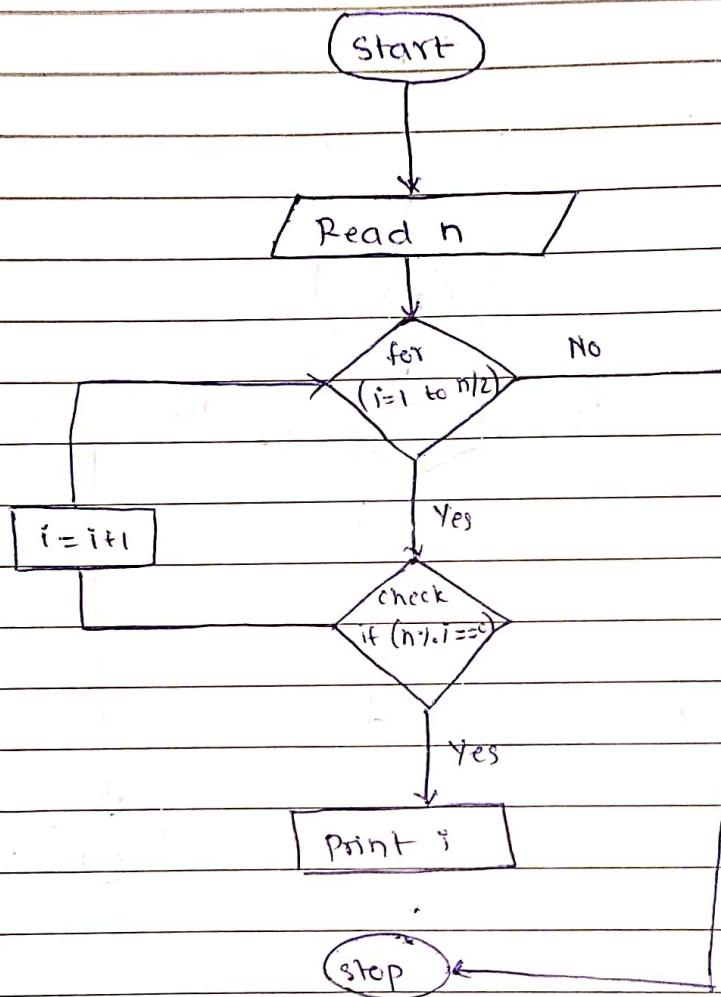
Q8. Program to print the digit of given number from 1 to n without using loop.

Flowchart :-



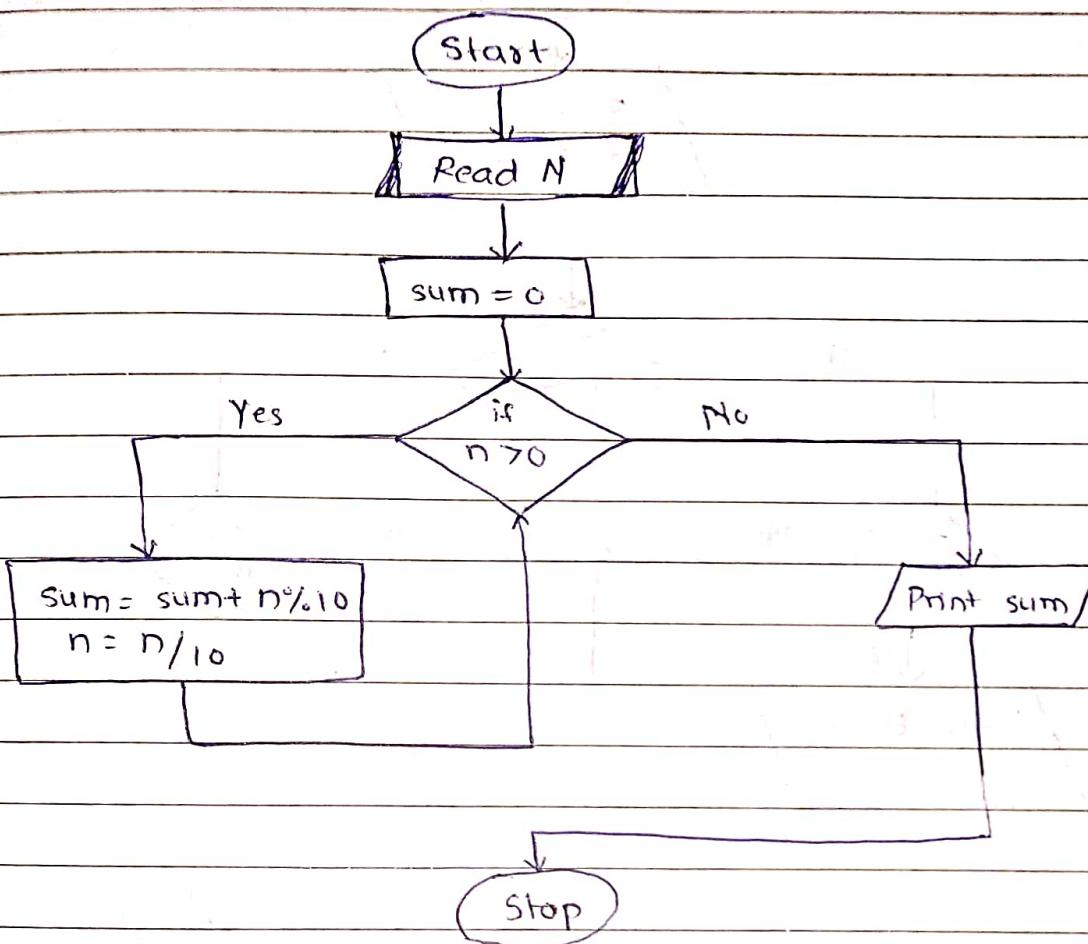
Q9. Program to print all the factors of given number.

Flowchart:



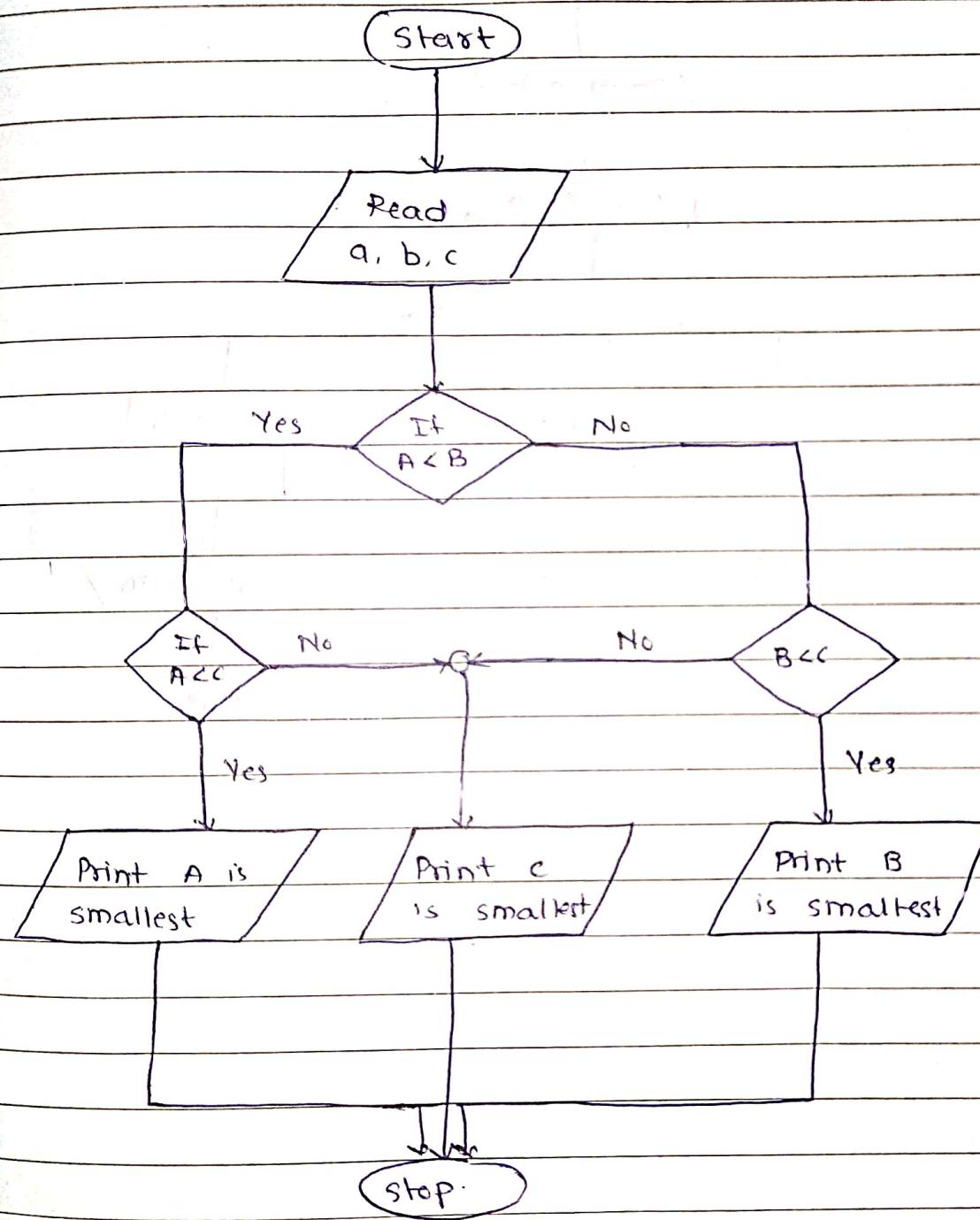
Q10. Program to find the sum of the digit of given numbers

Flowchart :-



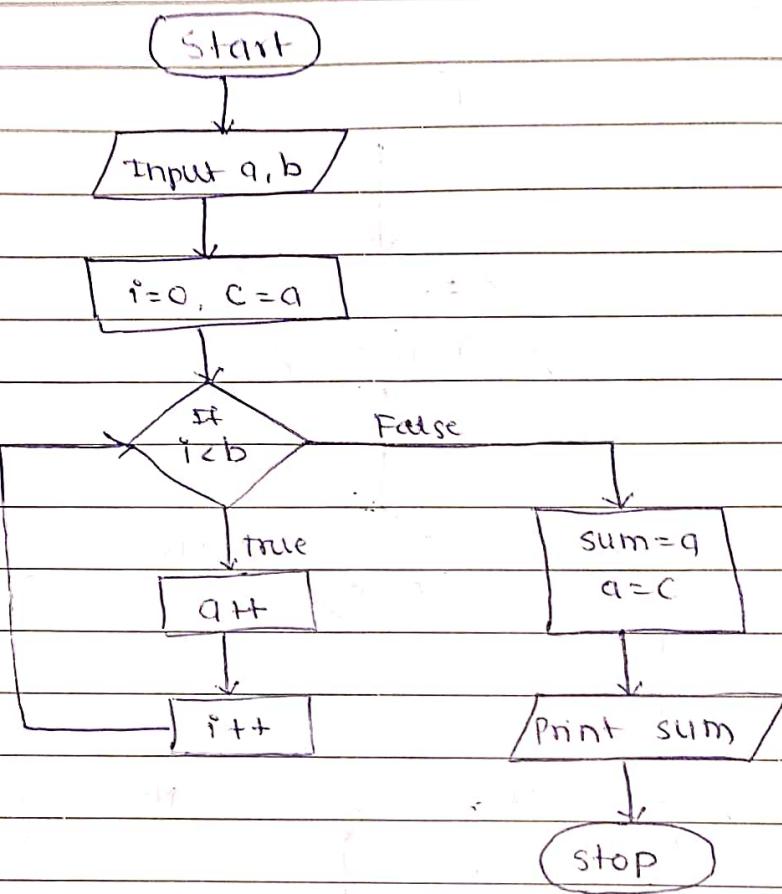
g11. Program to find smallest of 3 numbers  
a, b, c

Flowchart:



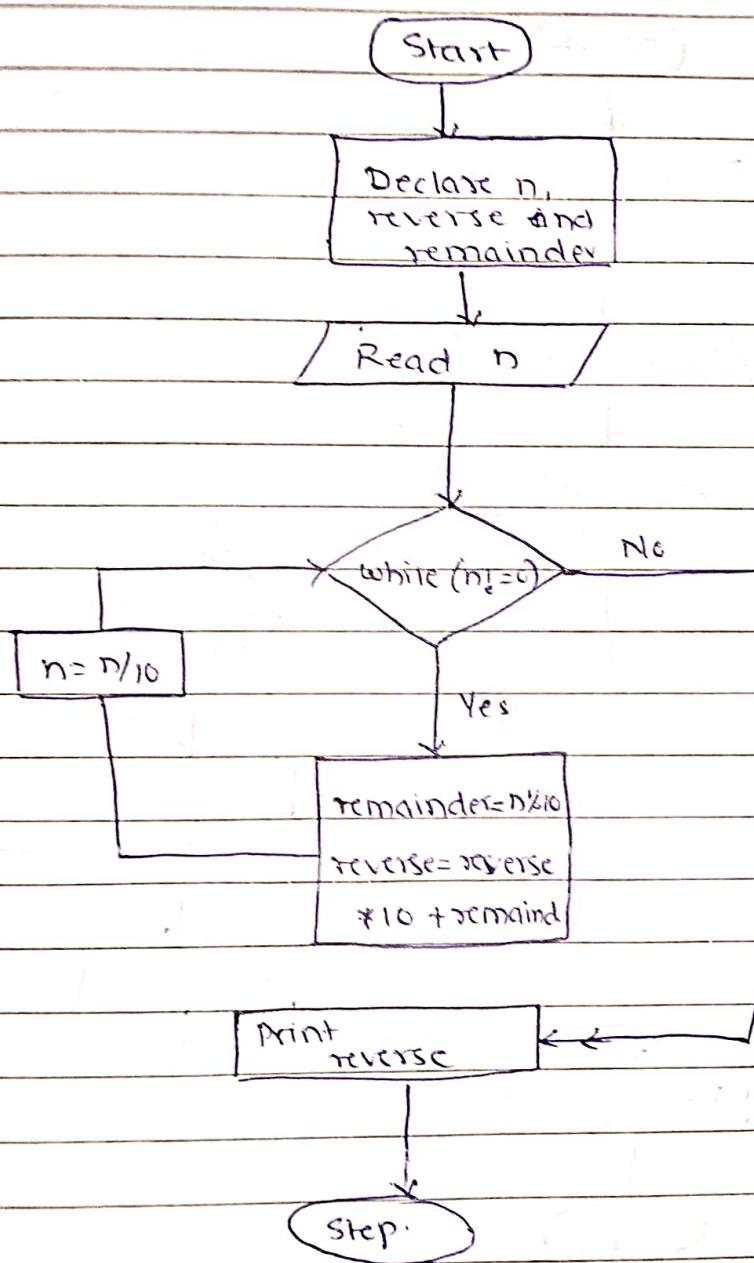
Q2. How to add two numbers without arithmetic operator in java?

Flowchart :-



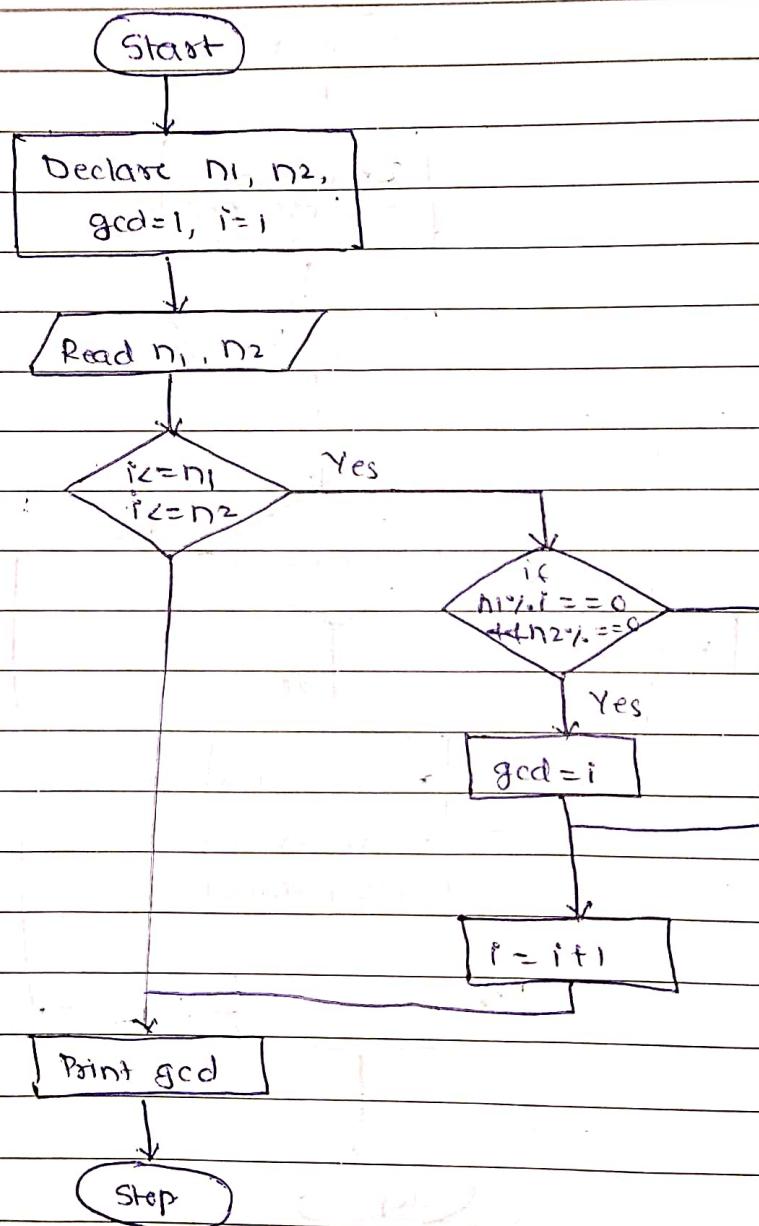
Q13. write a JAVA program to Reverse a given number.

Flowchart:



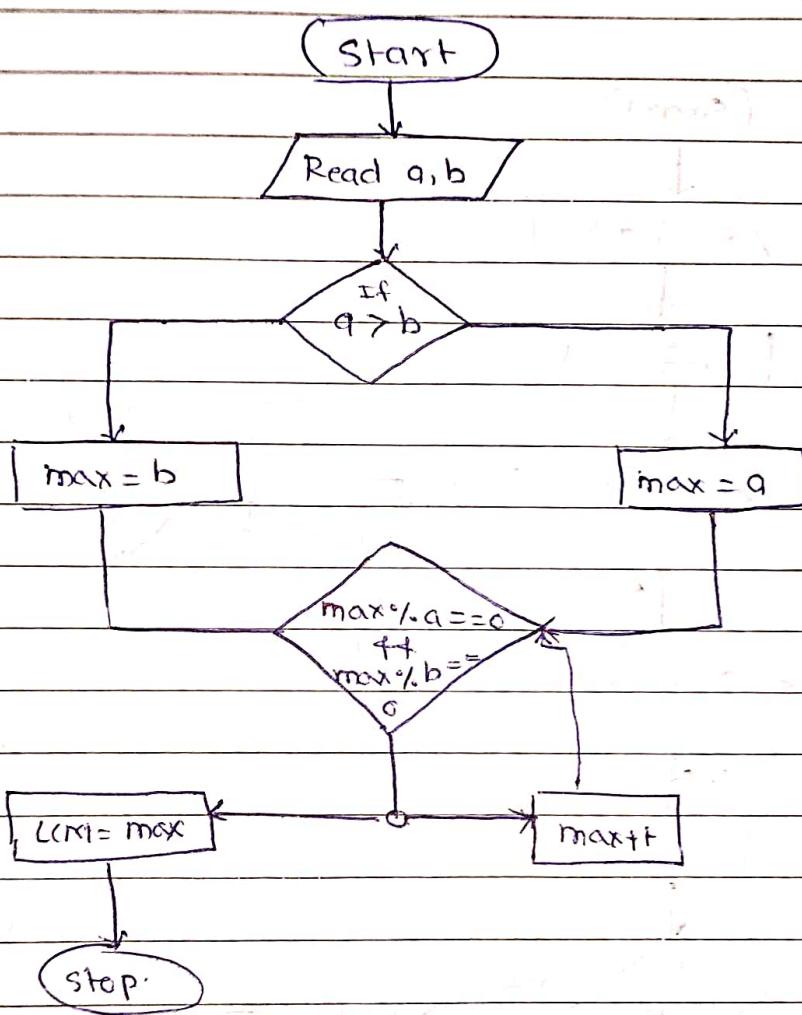
Q14. write a JAVA program to find GCD of two given number

Flowchart :-



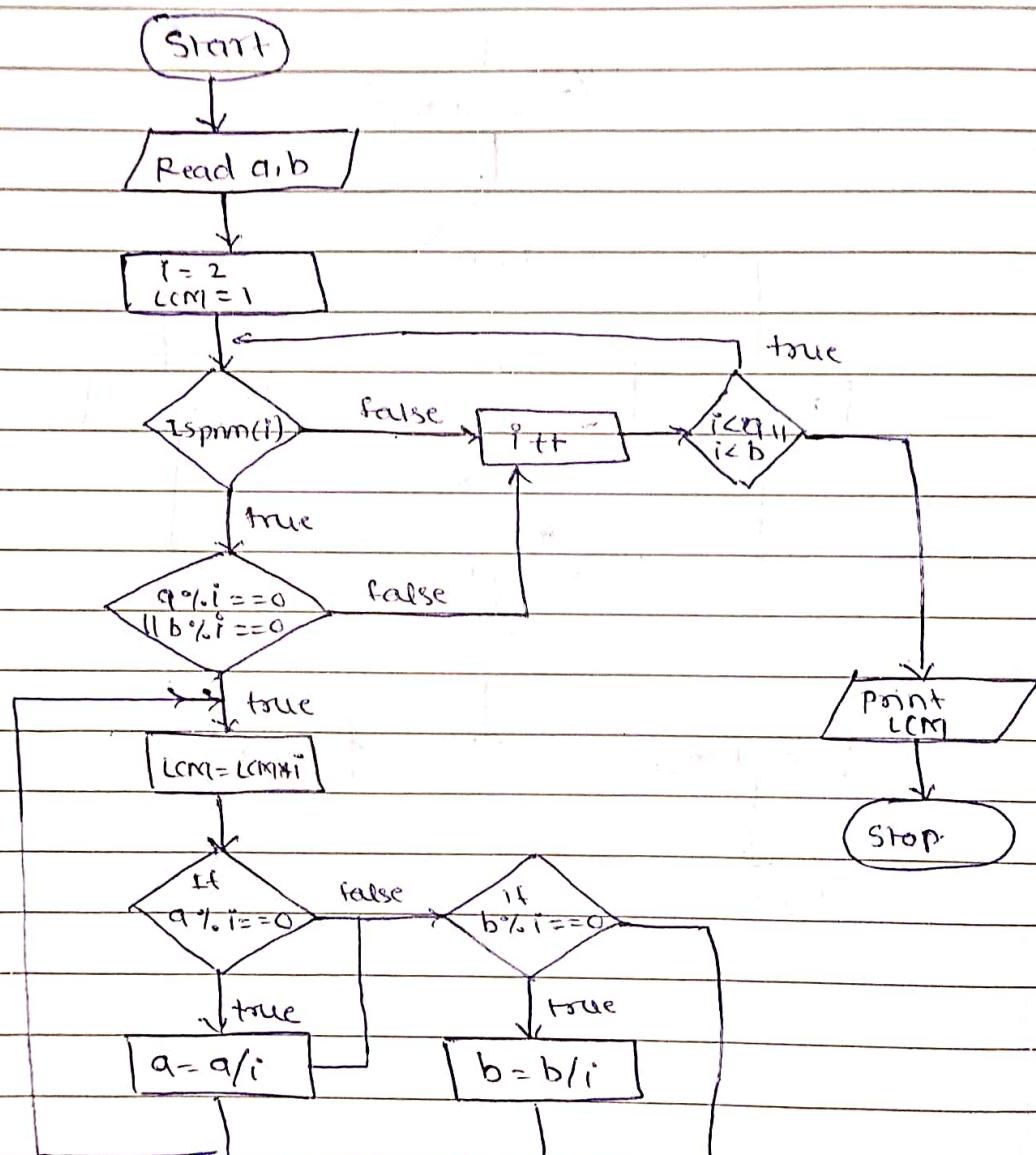
Q15. Write a Java program to LCM of two given numbers

Flowchart :



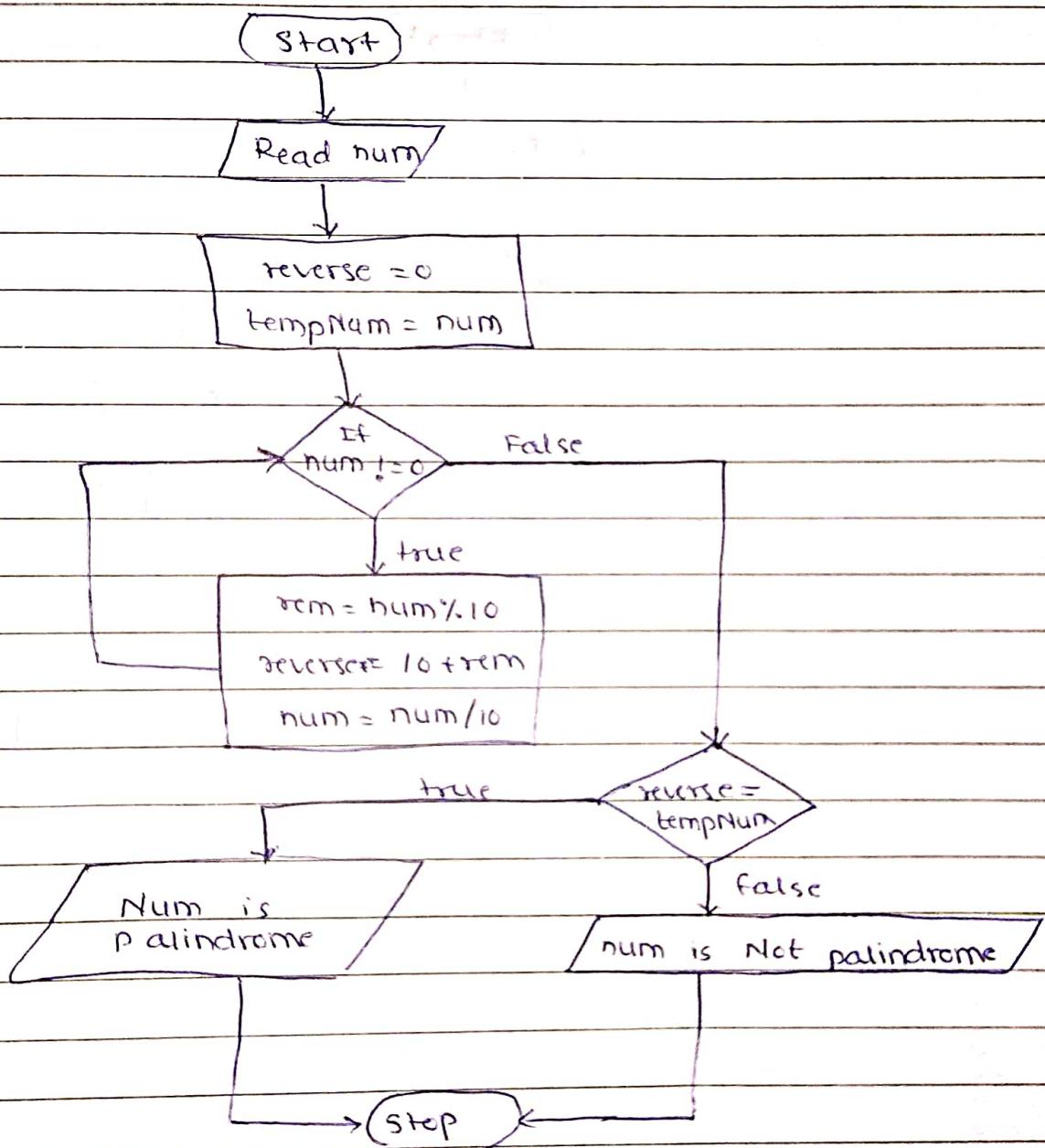
Q16. Write a JAVA program to find LCM of two given numbers using Prime factors method.

Flowchart:



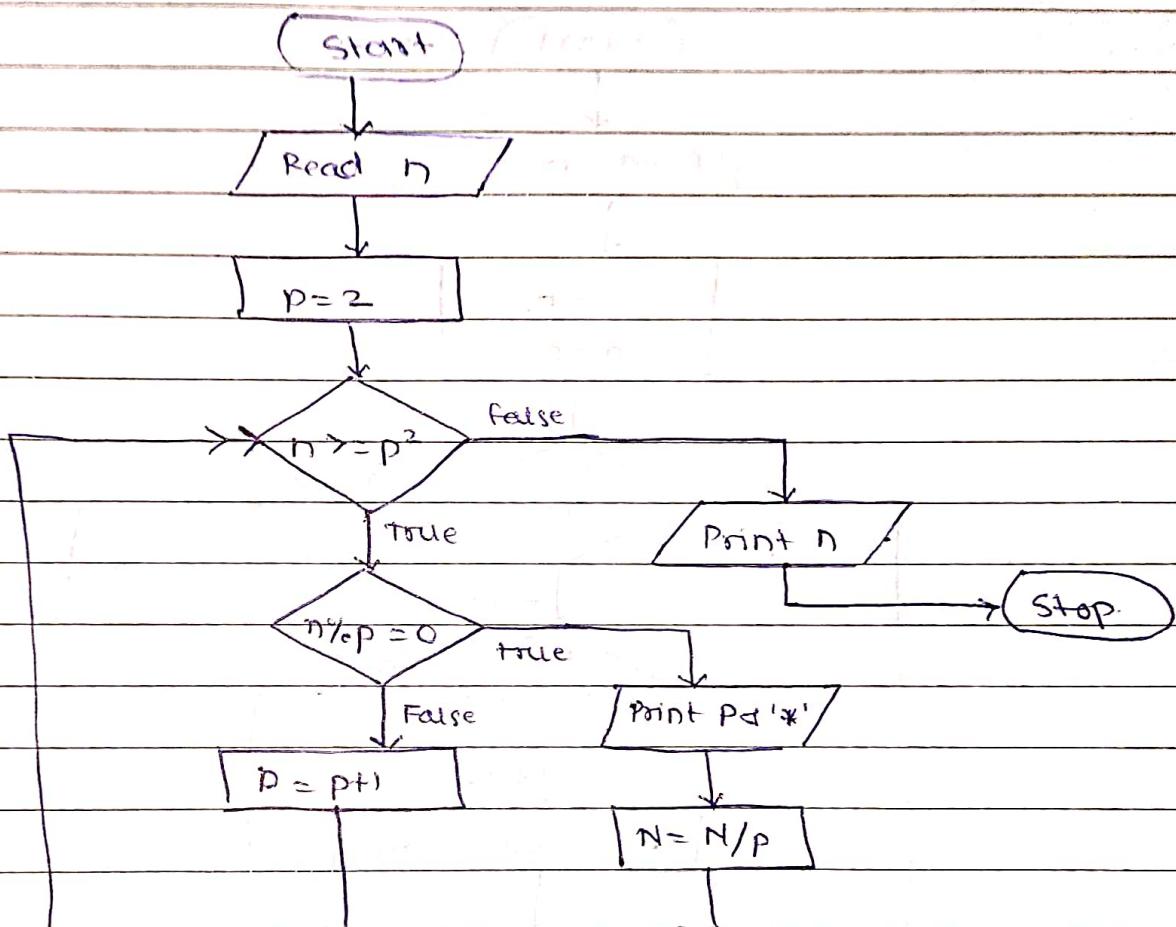
Q17. Check whether Given Number is a Palindrome.  
or NOT.

Flowchart :-



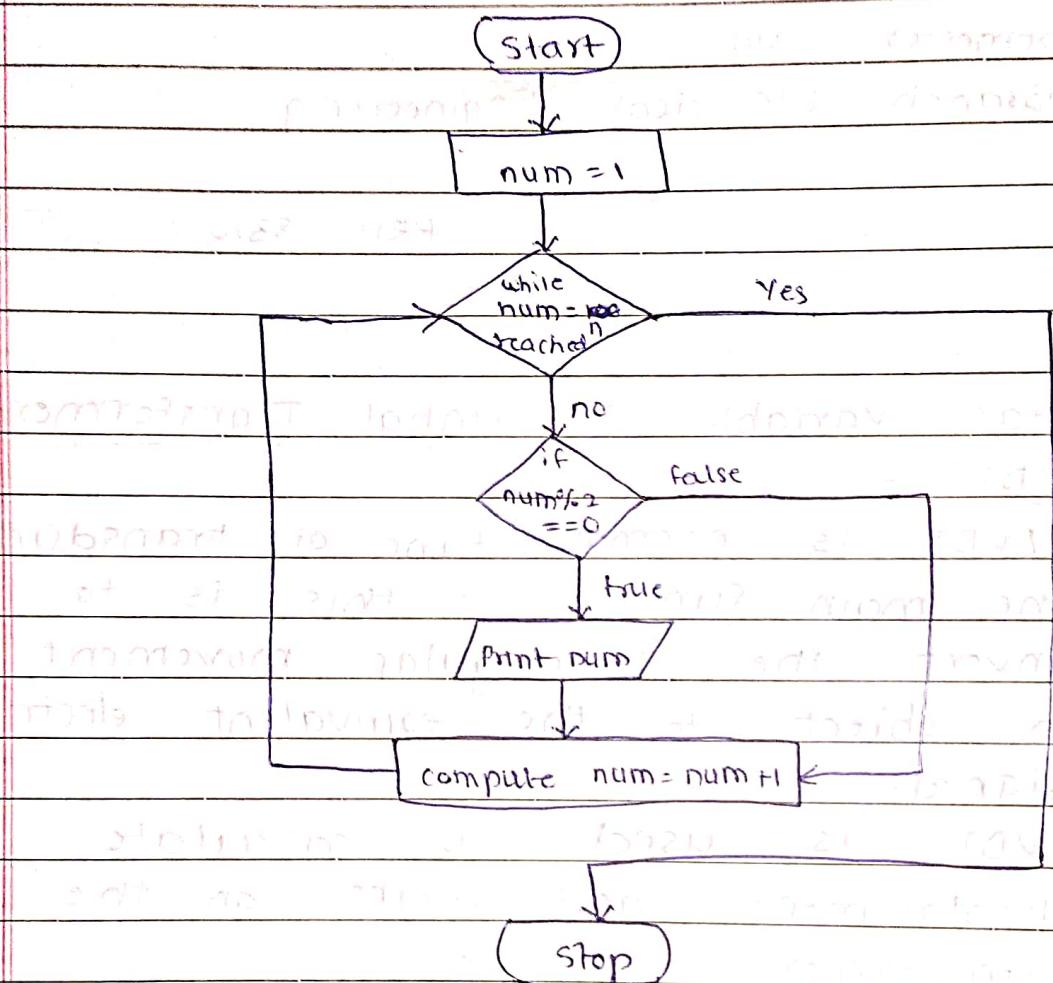
Q8. Write a program to print all prime factors of given number

Flowchart :



Q19 To print the EVEN number series.

Flowchart:



Q2c To print the following odd number series

Flowchart :

