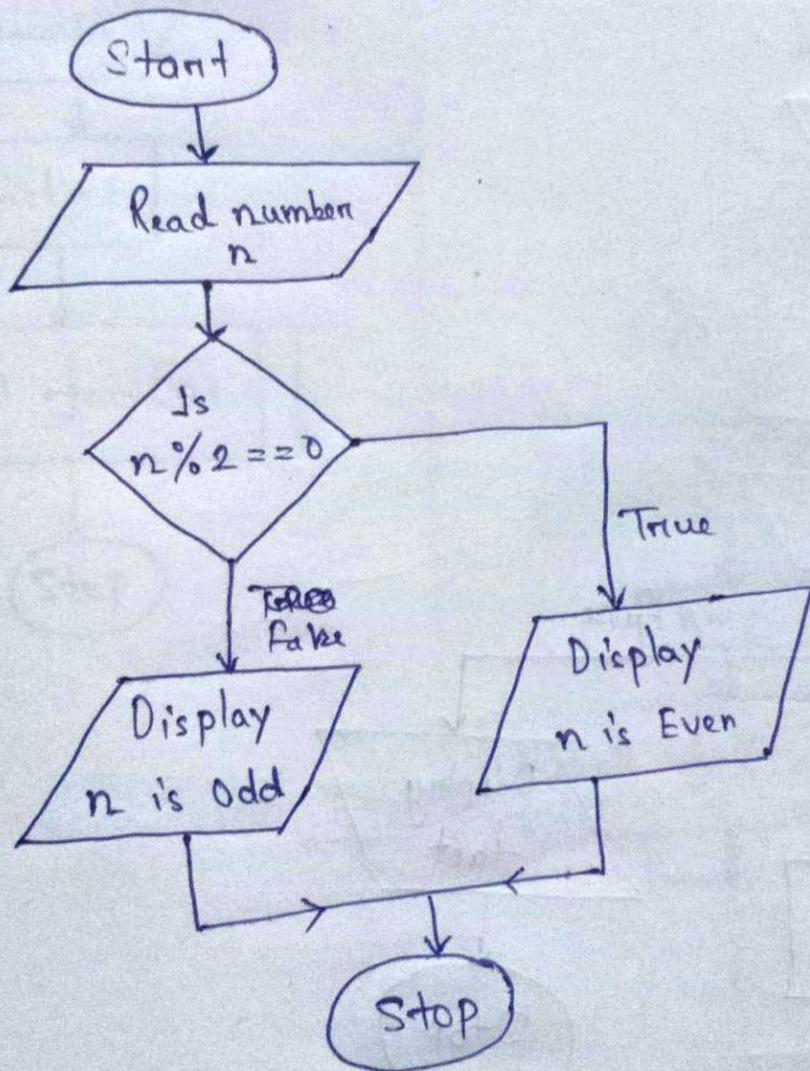


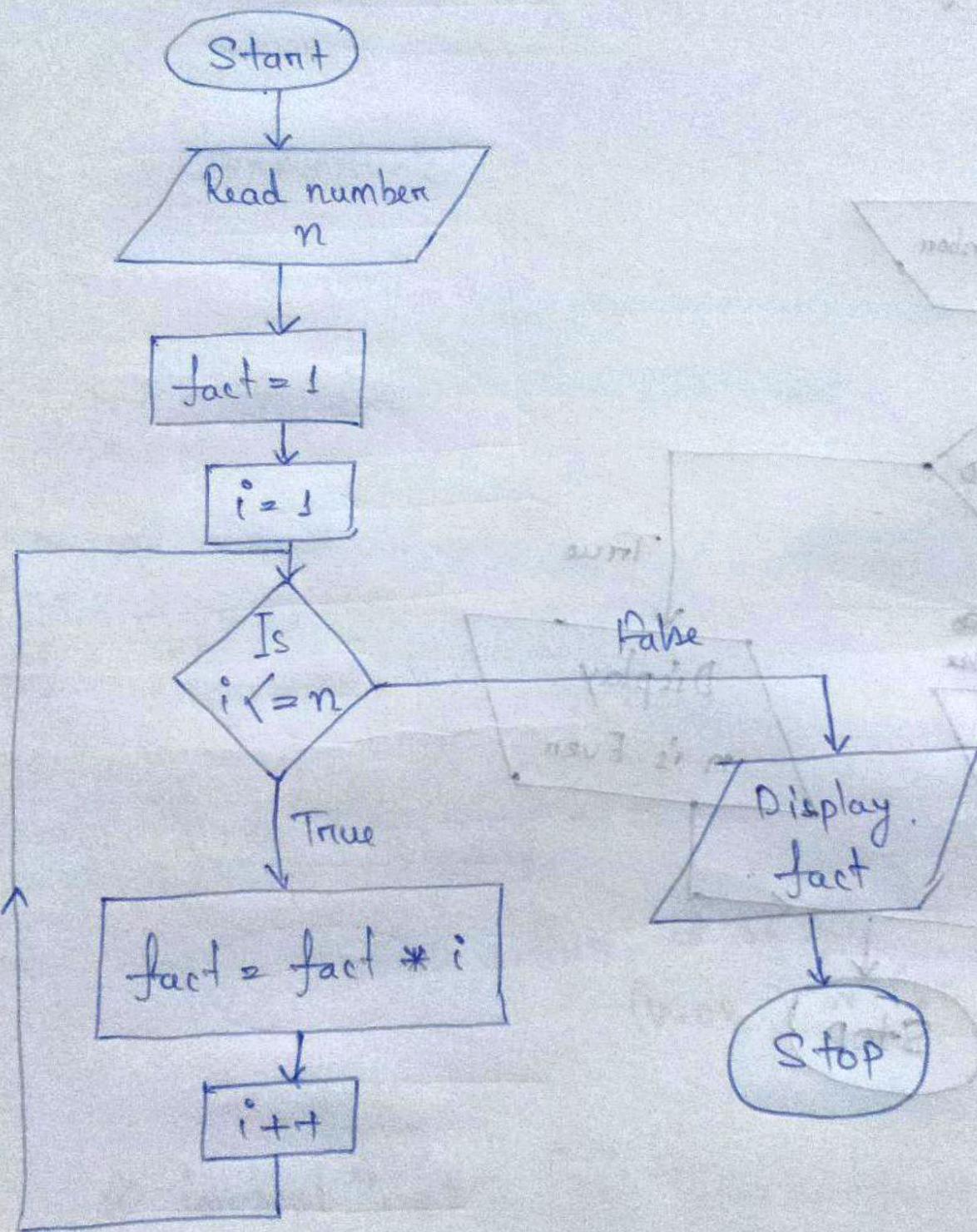
ASSIGNMENT - 1

→ Check if the given number is EVEN or ODD.

Sol:-

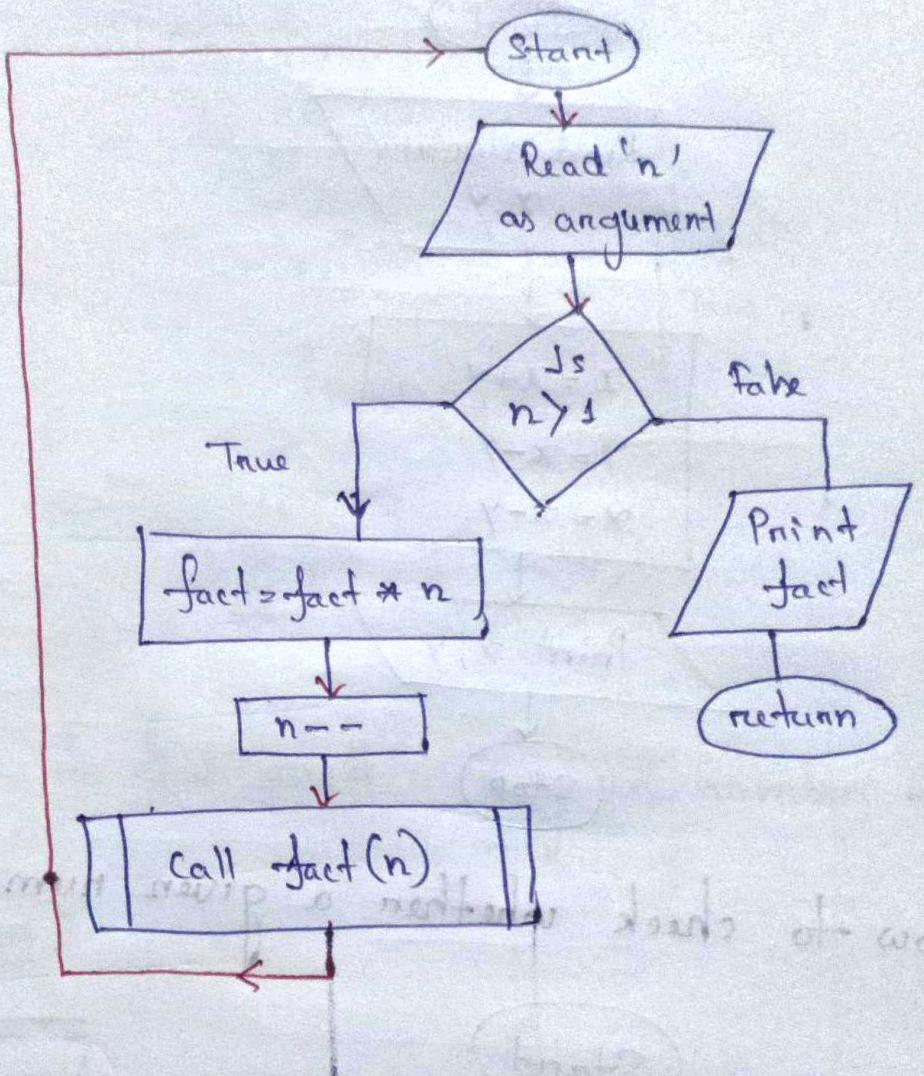
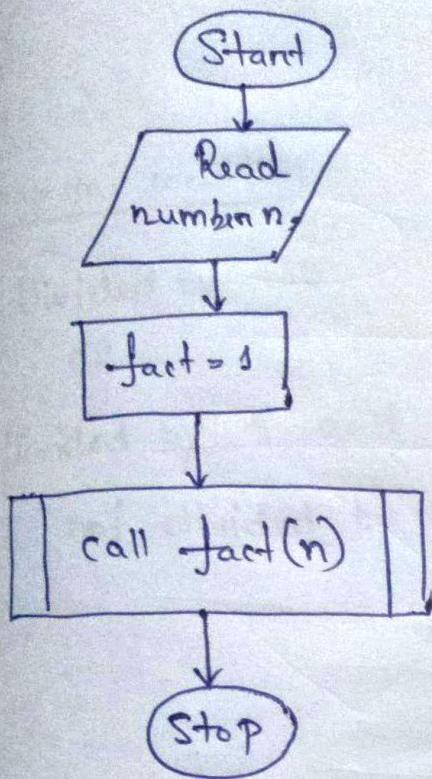


→ Write a JAVA Program to find factorial of a given number.



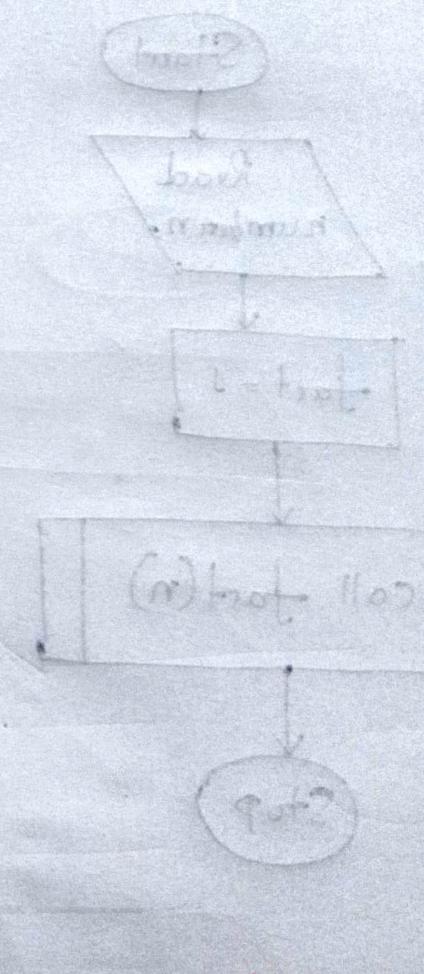
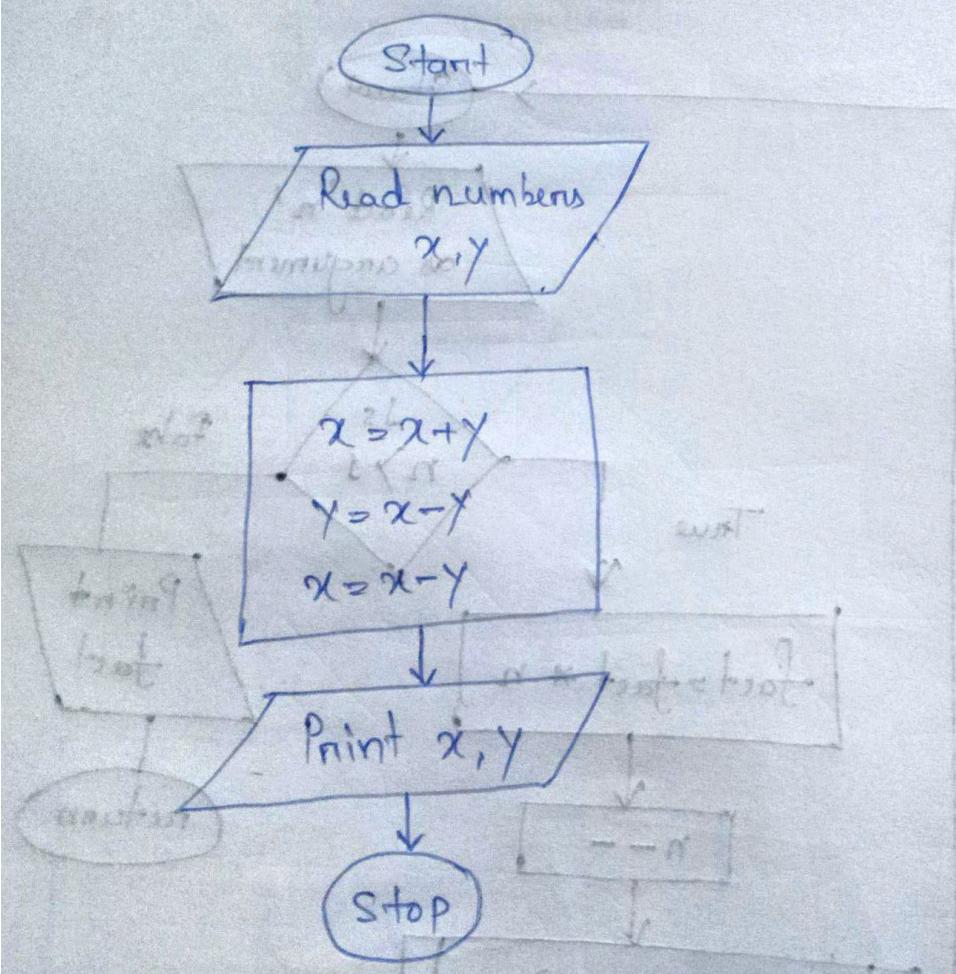
Q3) Factorial of a number using Recursion.

function fact(n)

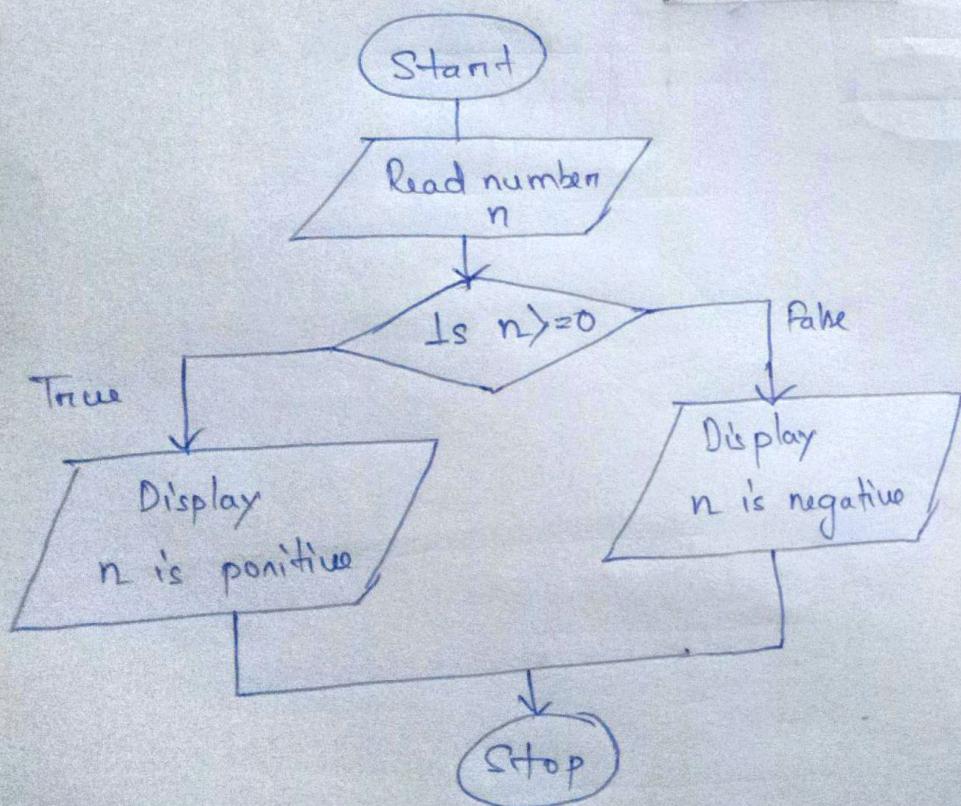


→ Swap two numbers without using third variable approach.

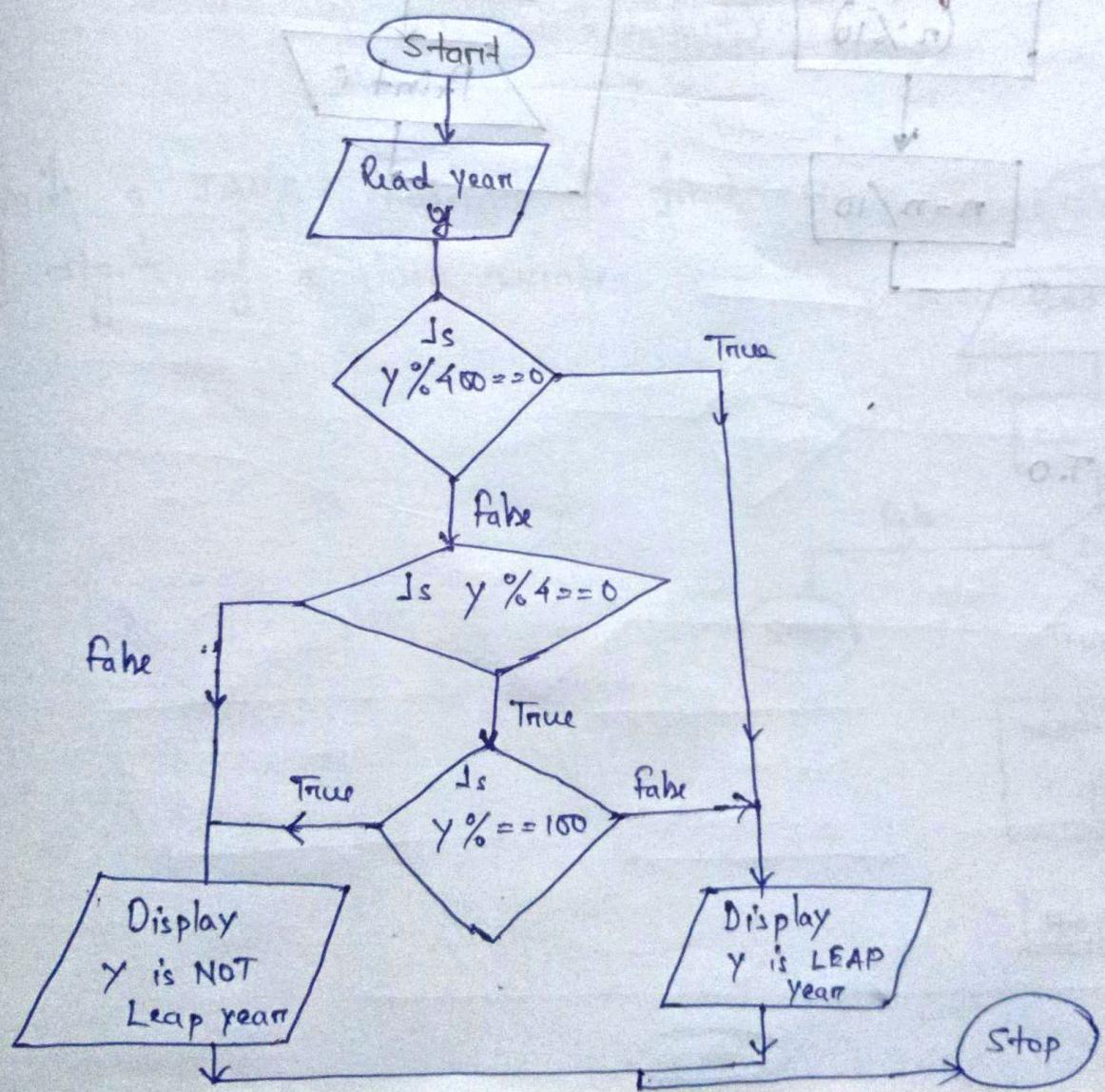
(i) without



5) How to check whether a given number is positive or negative.

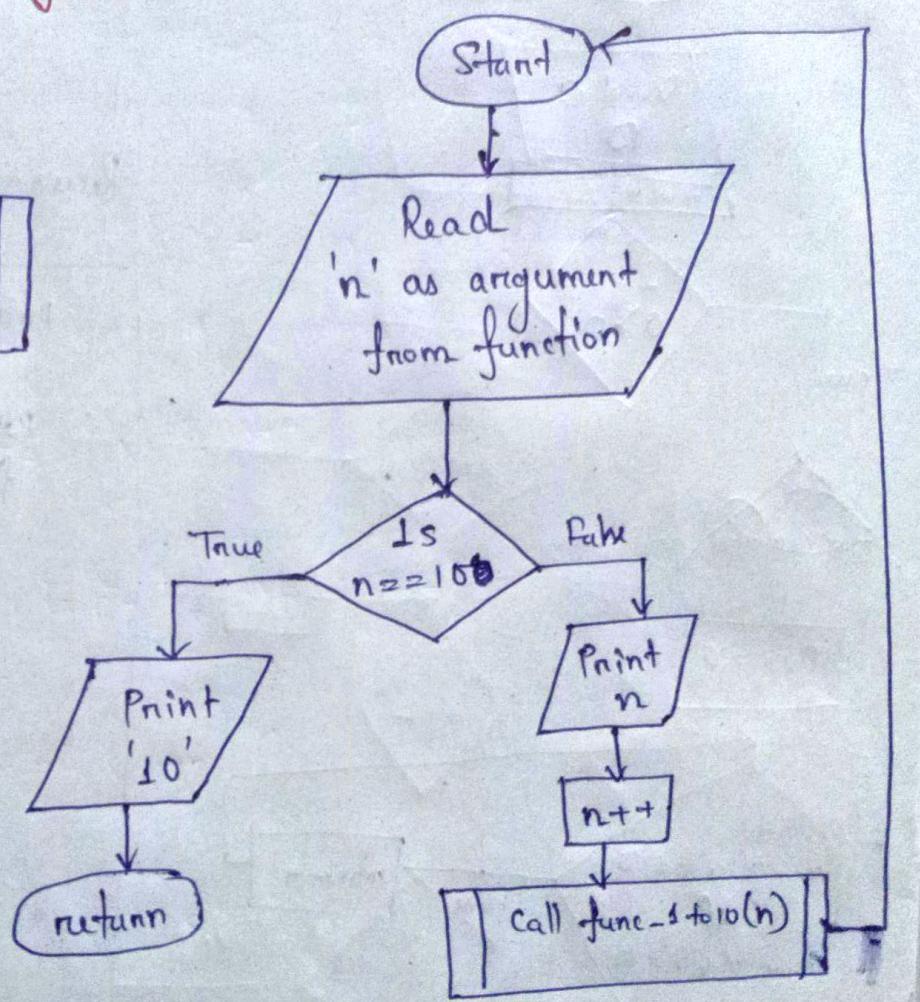
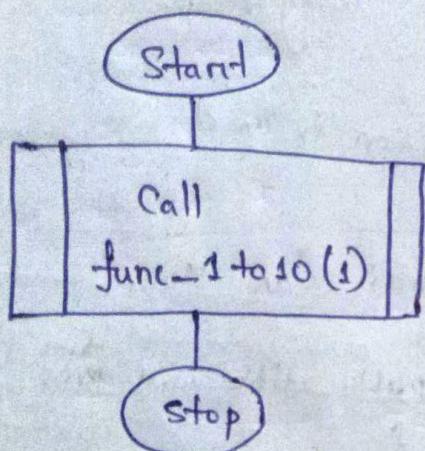


c) Write a JAVA Program to find whether a given number is LEAP YEAR or Not.

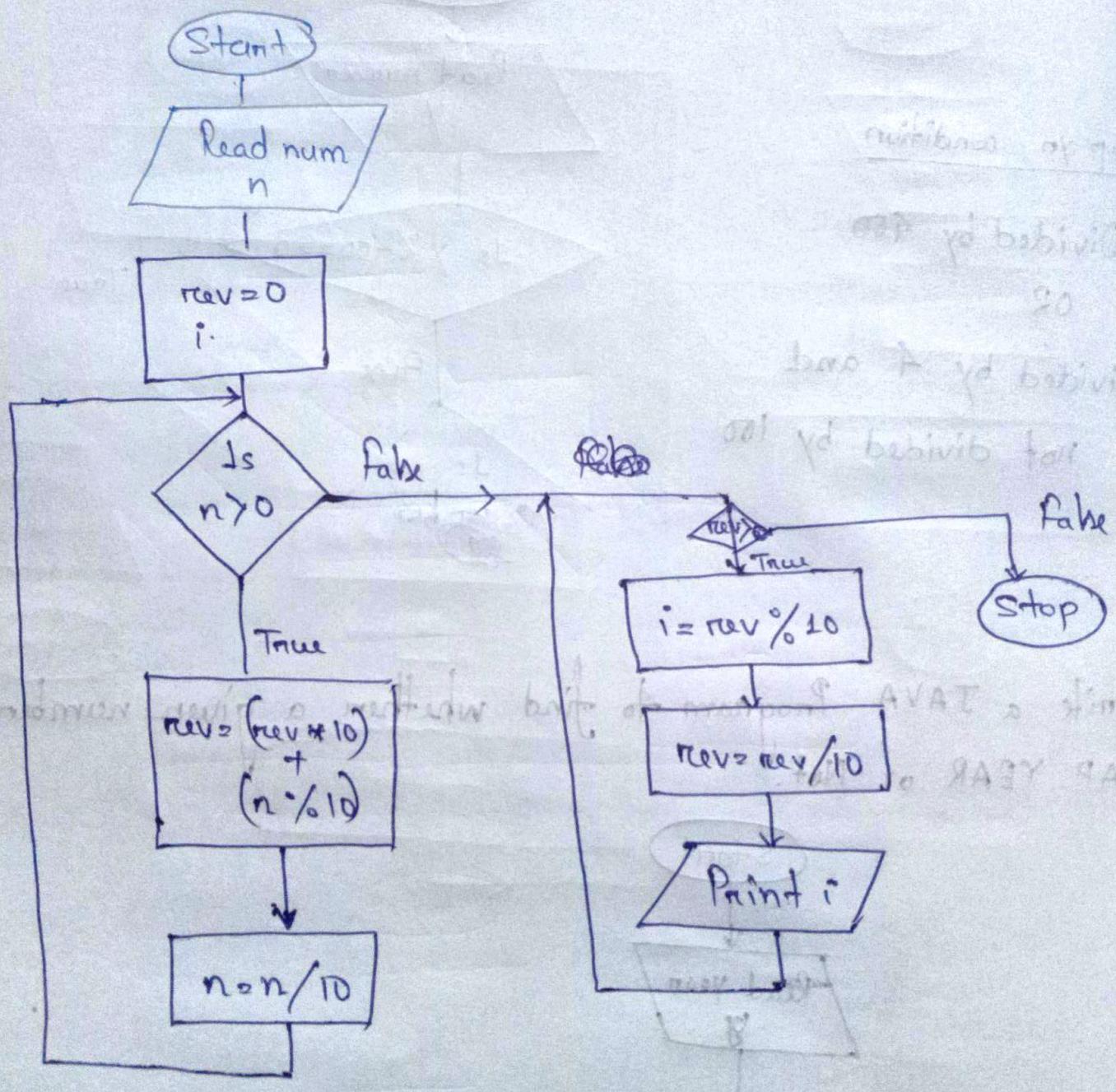


Q7) Write a JAVA Program to Print 1 to 10 (without Loop)

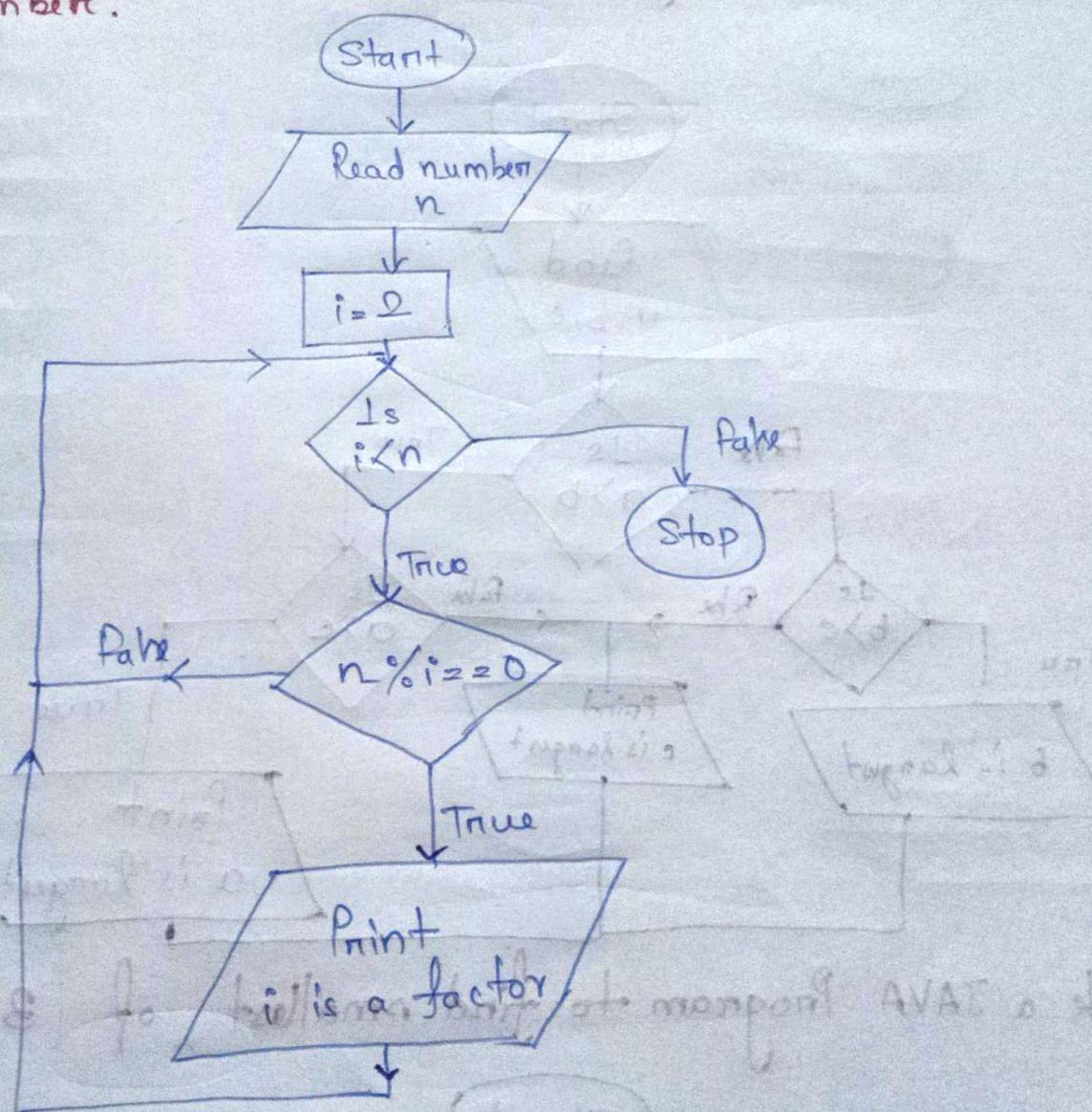
Soln:->



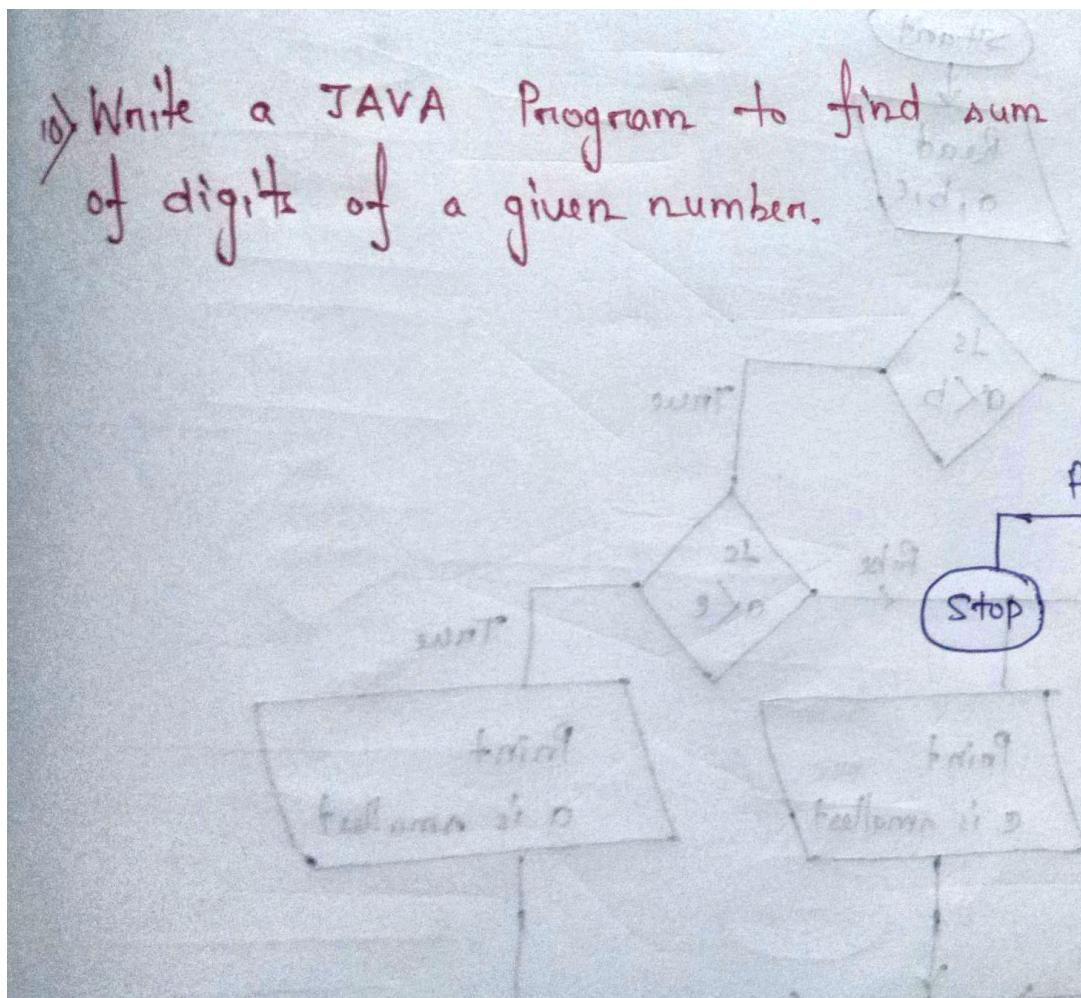
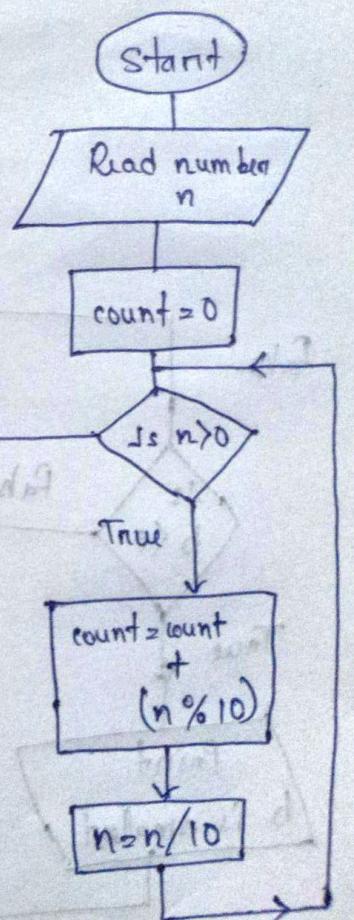
88) Java Program to print digits of a number.



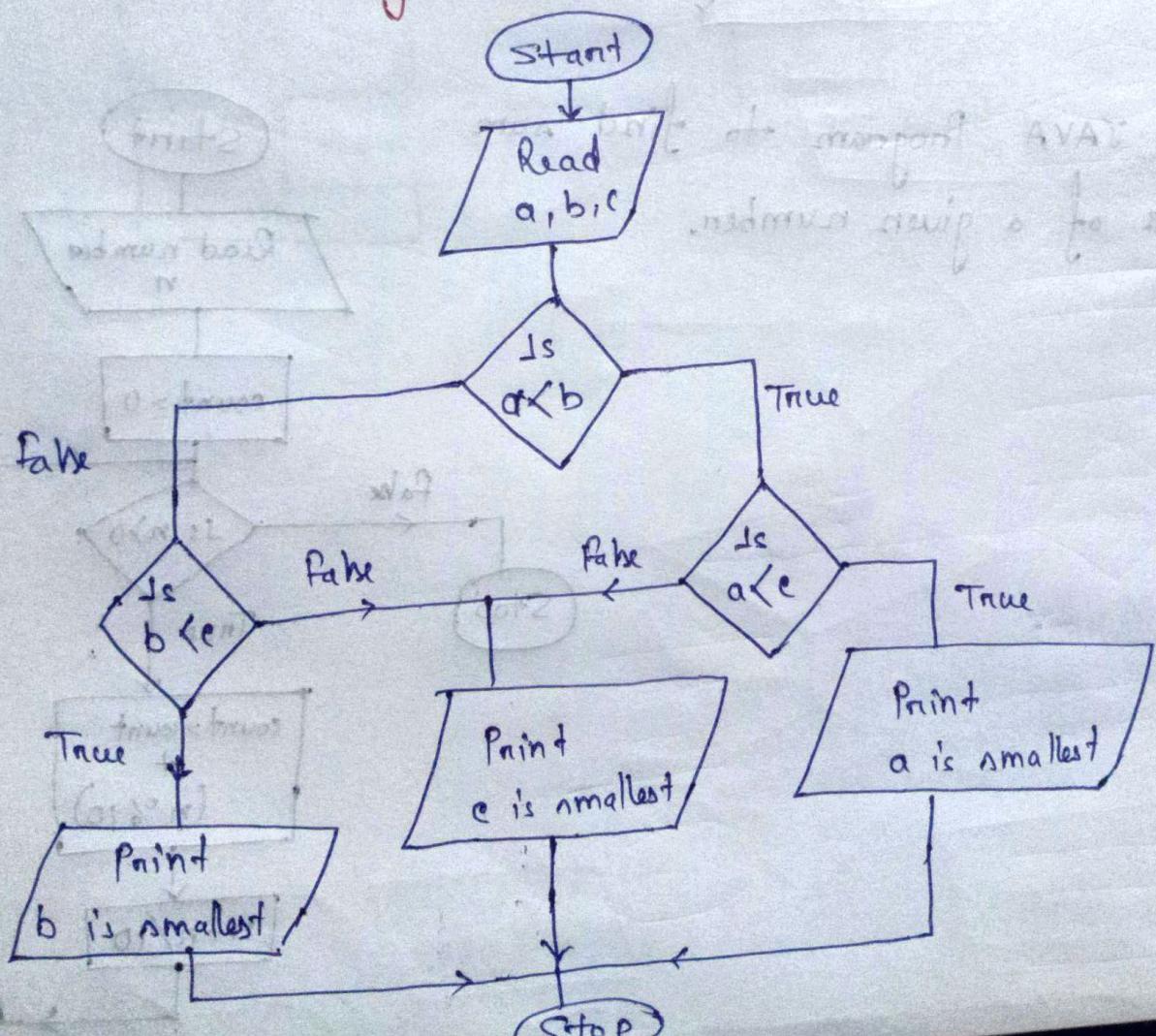
g) Write a JAVA Program to print all the factors of a given number.



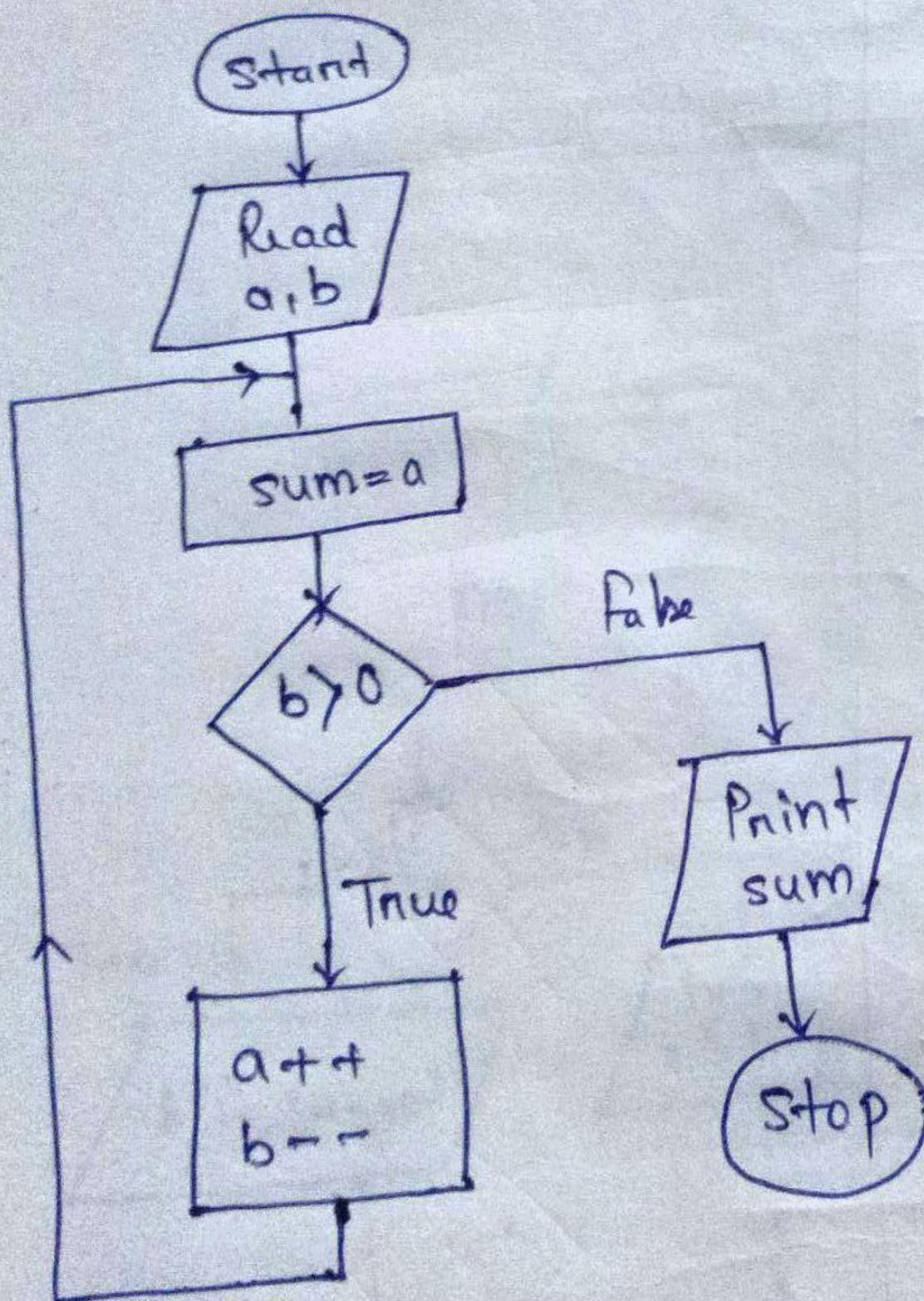
Q) Write a JAVA Program to find sum of digits of a given number.



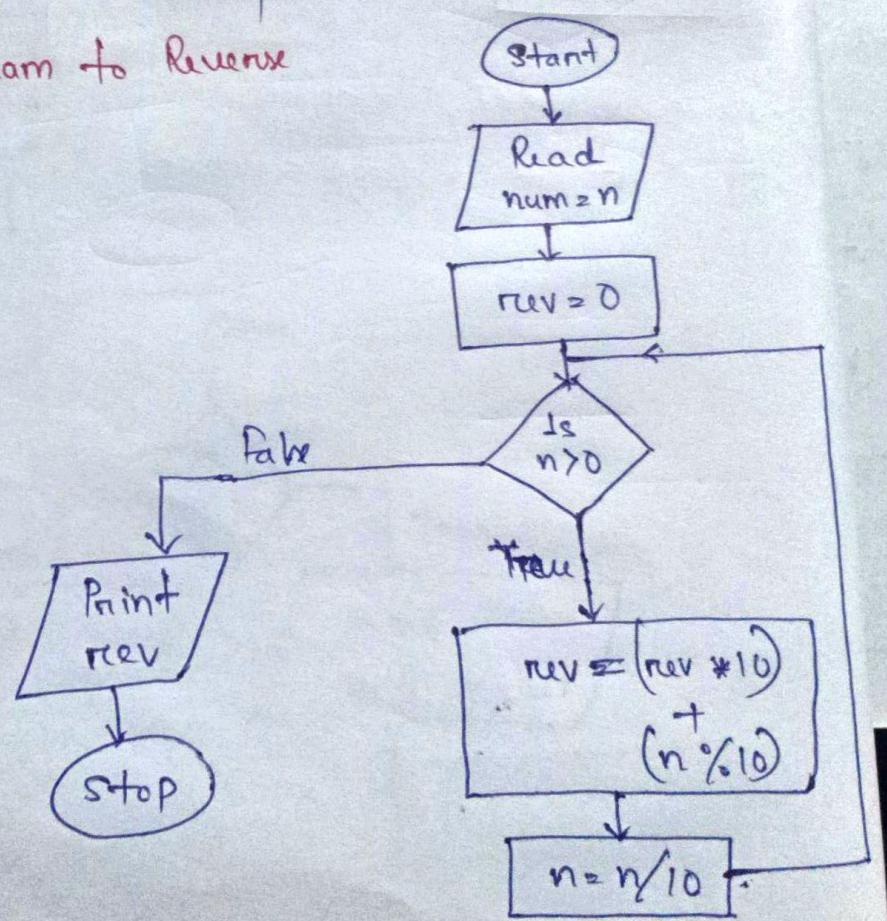
ii) Write a JAVA Program to find smallest of 3 numbers.



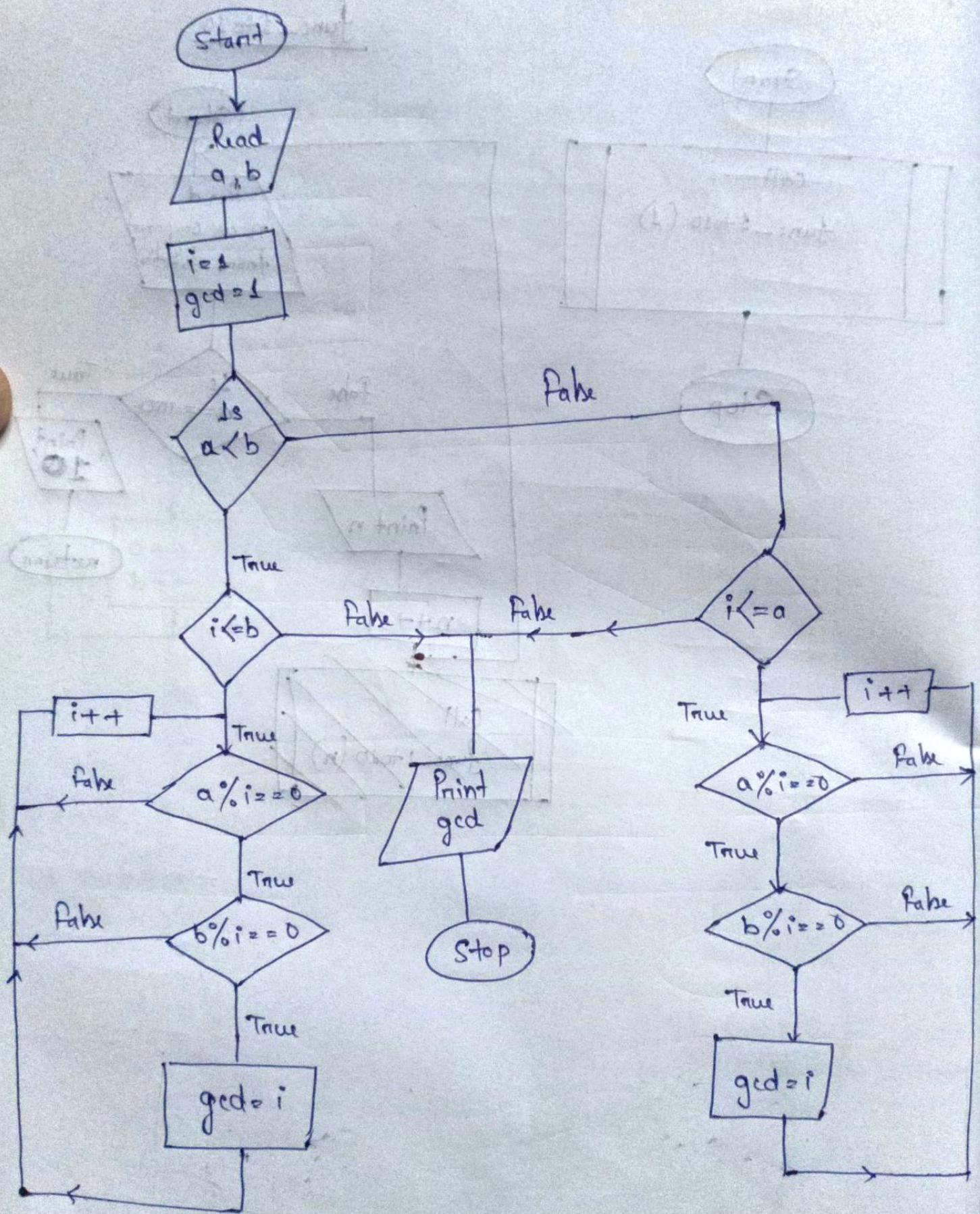
Q12) How to add 2 numbers without using loop



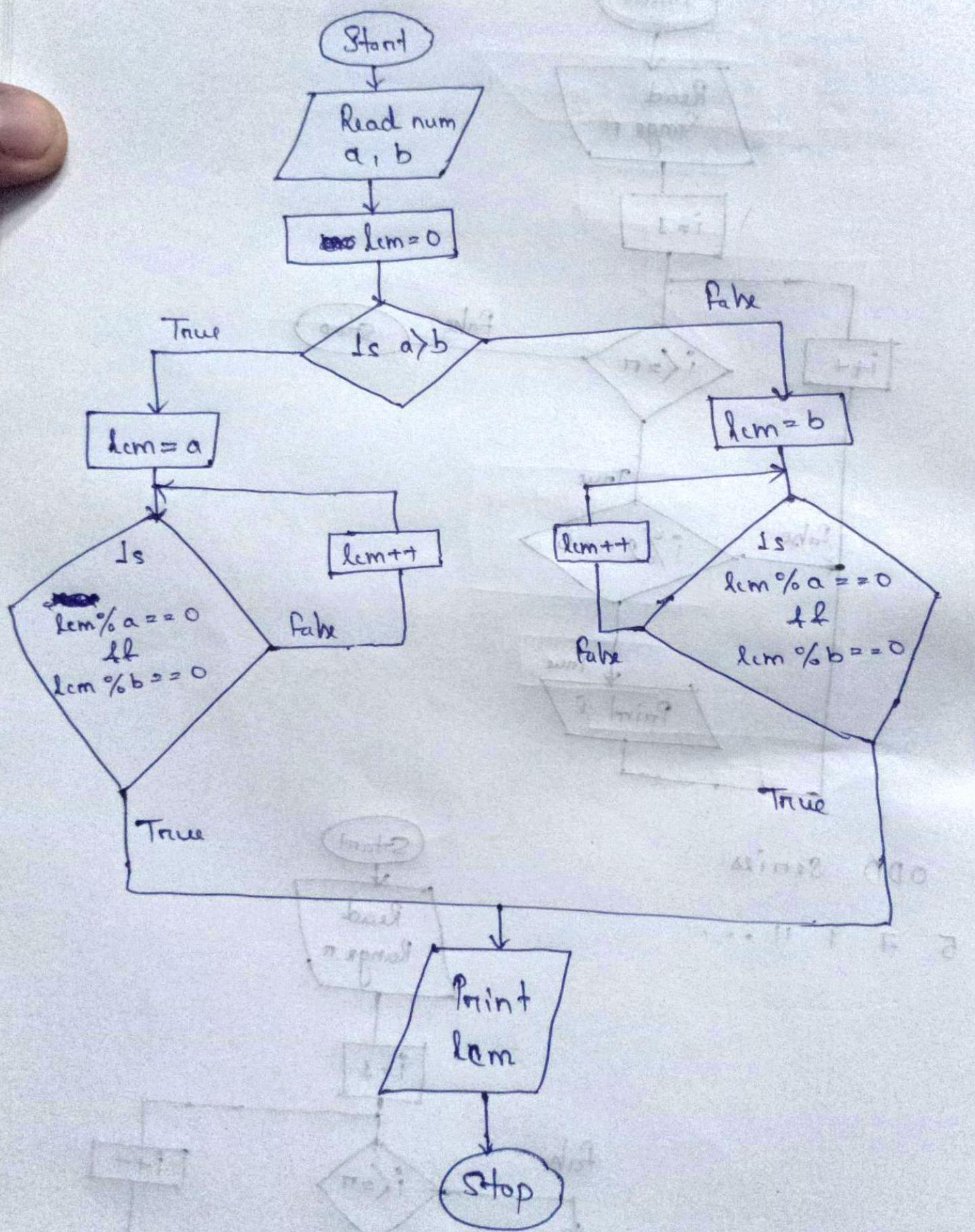
Q13) Write a JAVA Program to Reverse
a number.



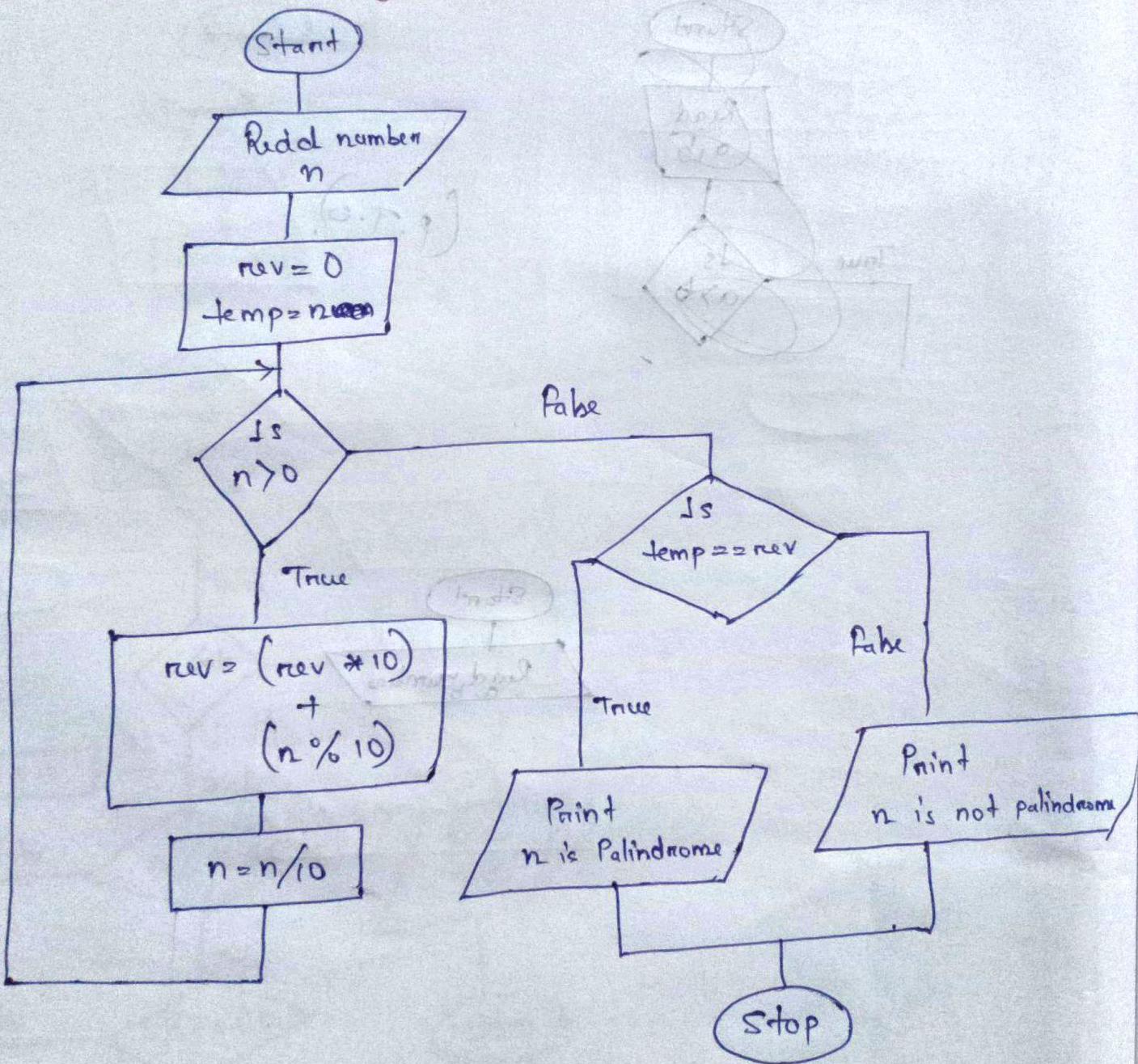
24) Write a JAVA Program to find GCD of 2 given numbers



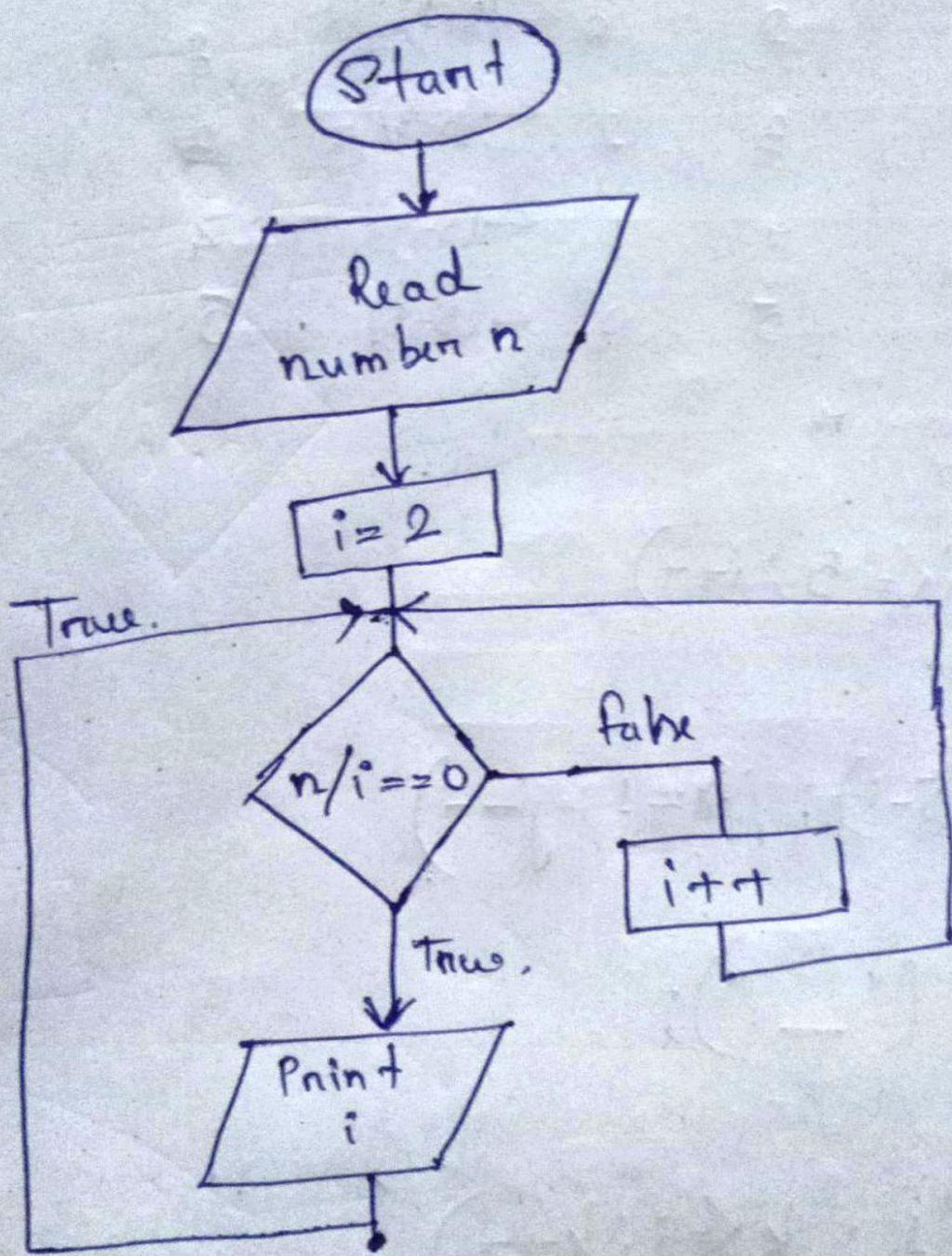
Q15) JAVA Program to write LCM of 2 numbers.



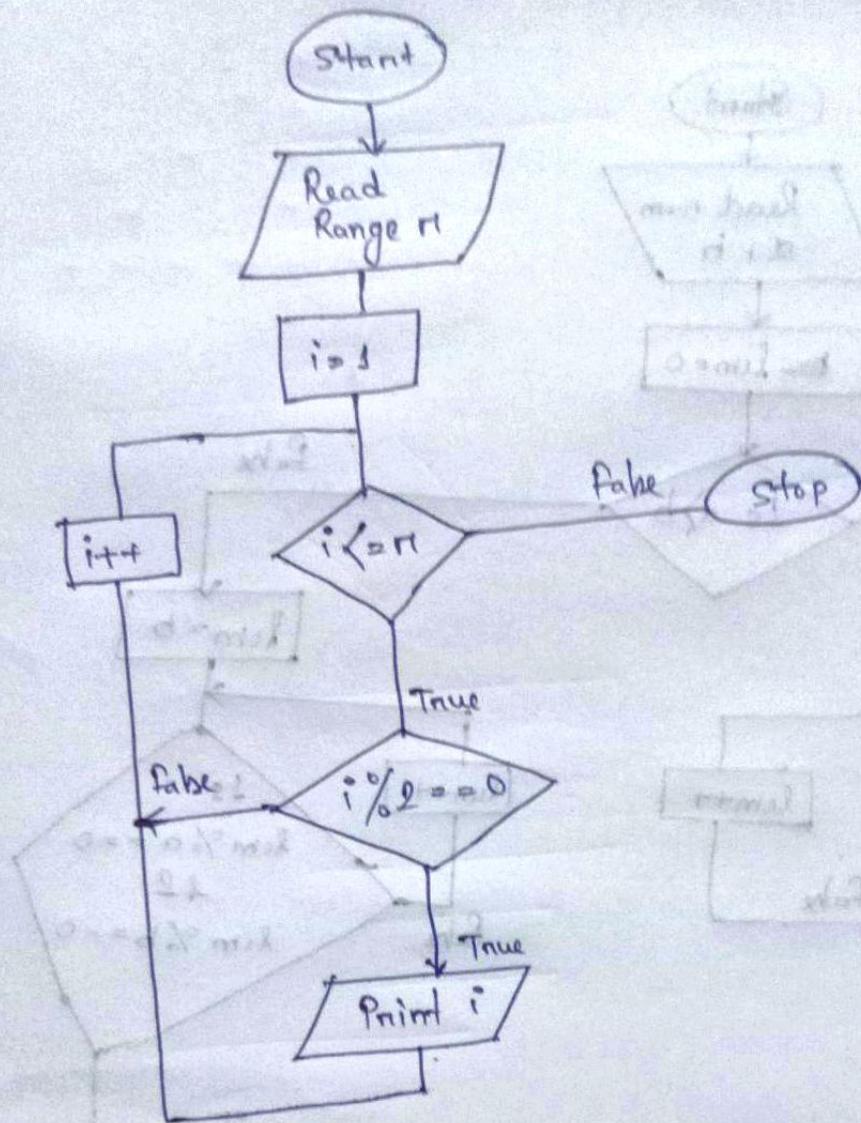
Q17) Check whether a given number is Palindrome or Not.



18) Prime factor of a number



819) Print EVEN series 2 4 6 8 10 12 14 16



20) Print ODD Series

1 3 5 7 9 11 ...

