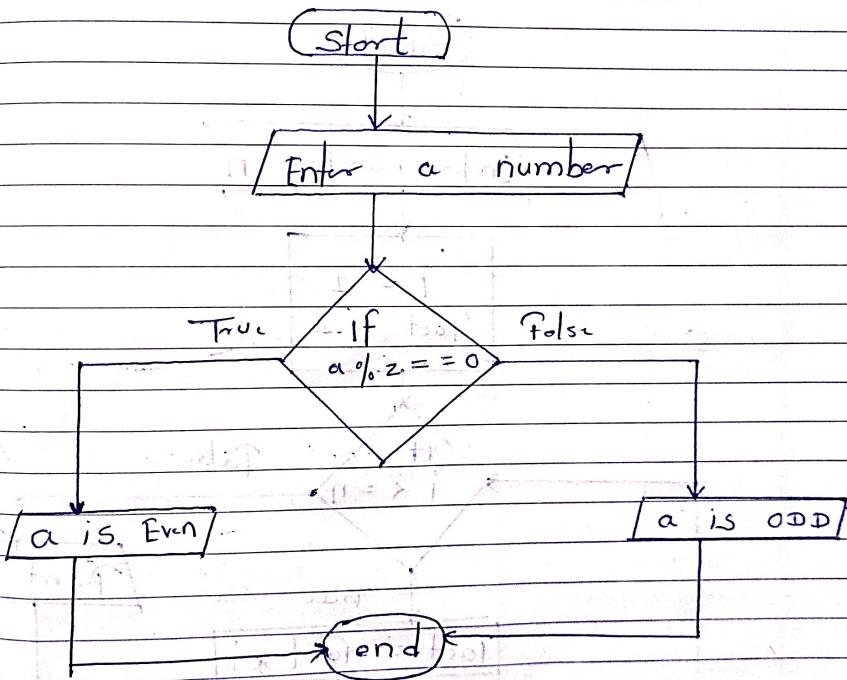


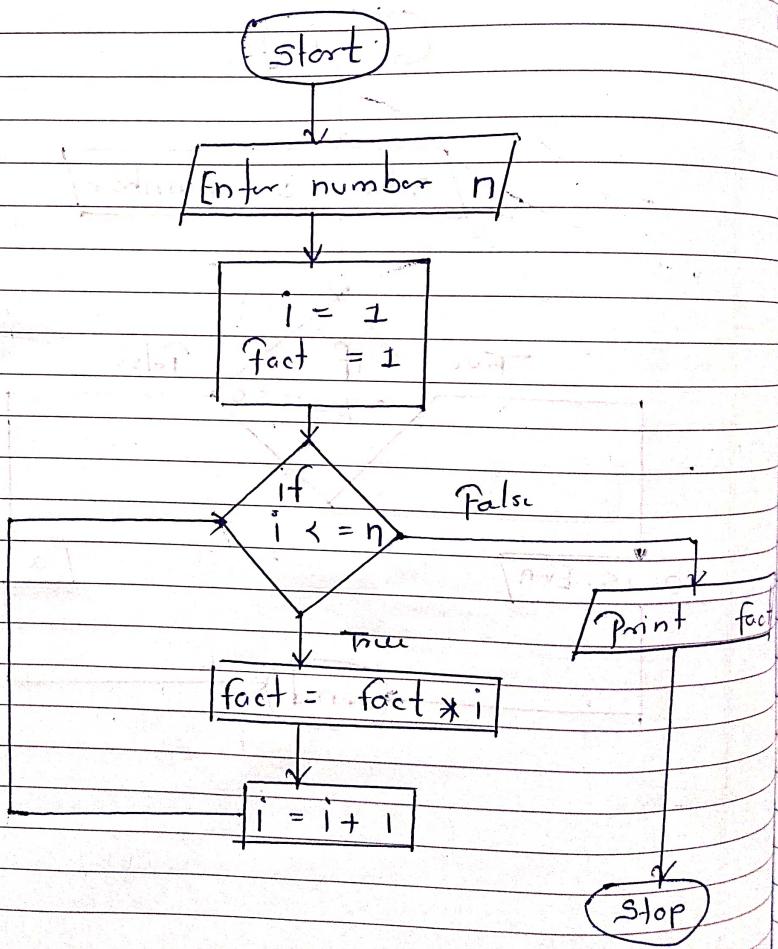
Q.1 check if the given number is Even or odd

Flowchart:



2] Program to find the factorial of given number

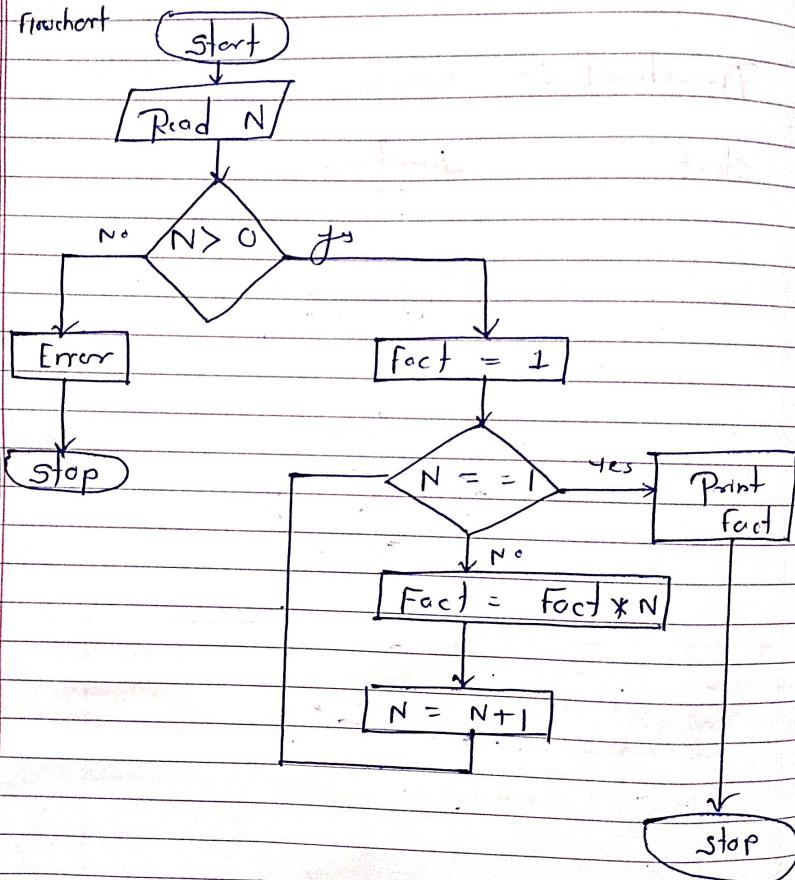
Flowchart for Factorial Number.



Q.3

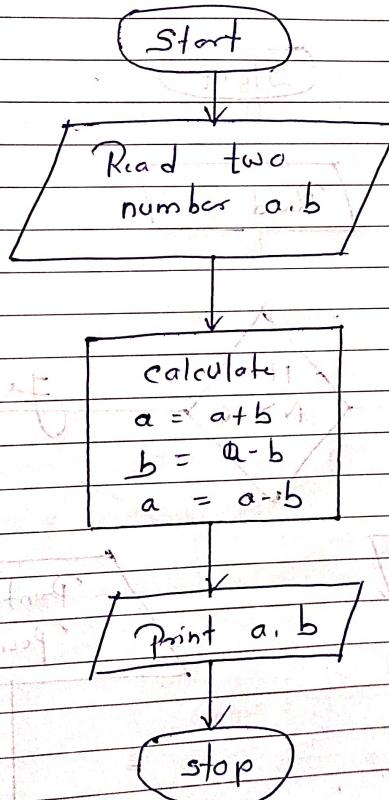
Find the factorial of given number using Recursion.

→ flowchart



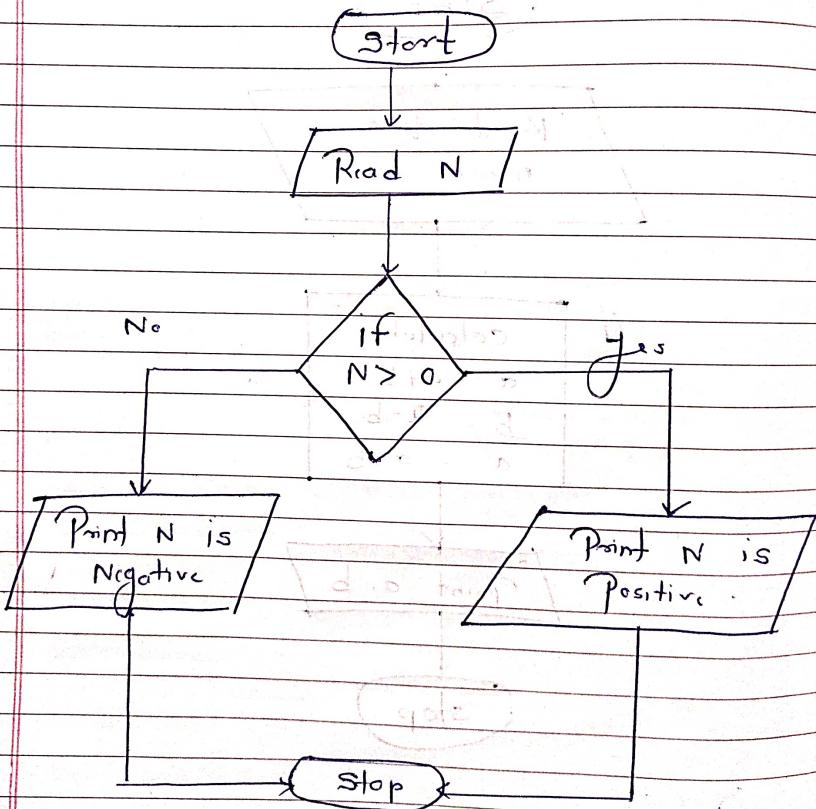
Q.4 Swap two numbers without using third variable approach.

→ Flowchart.



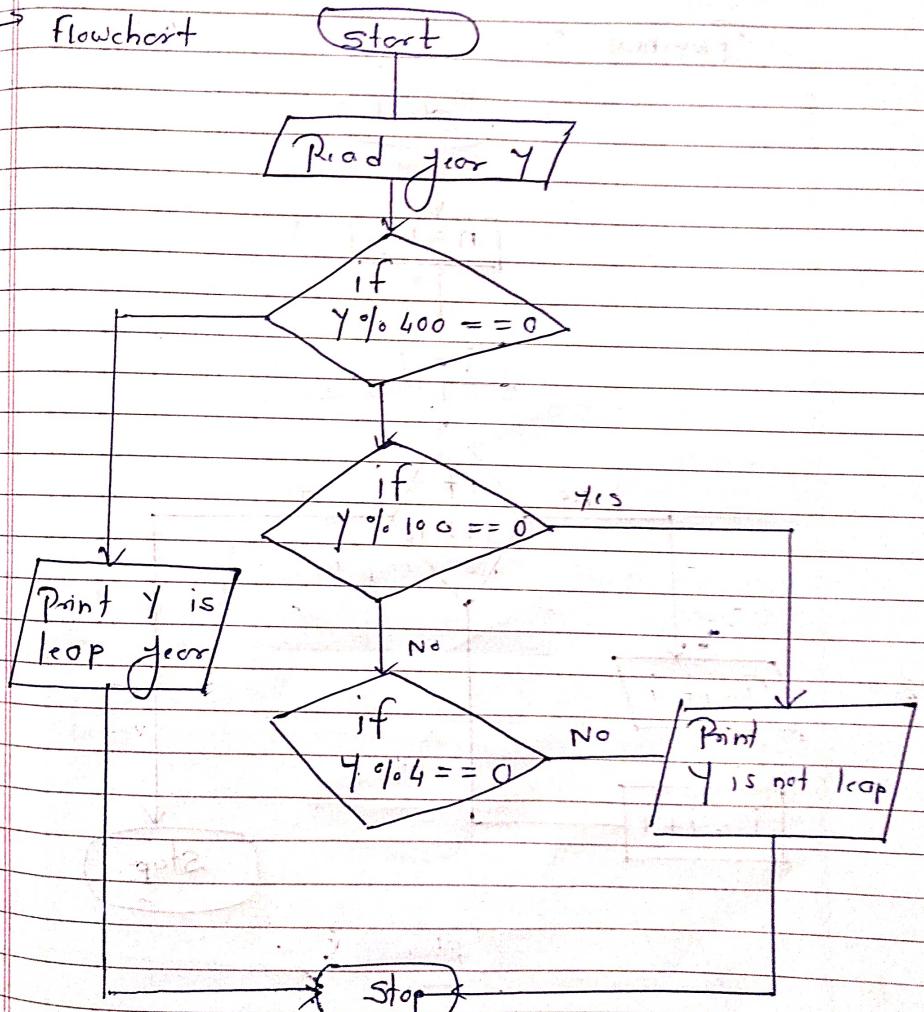
Q.5 How to check whether number is positive or negative in Java

Flowchart



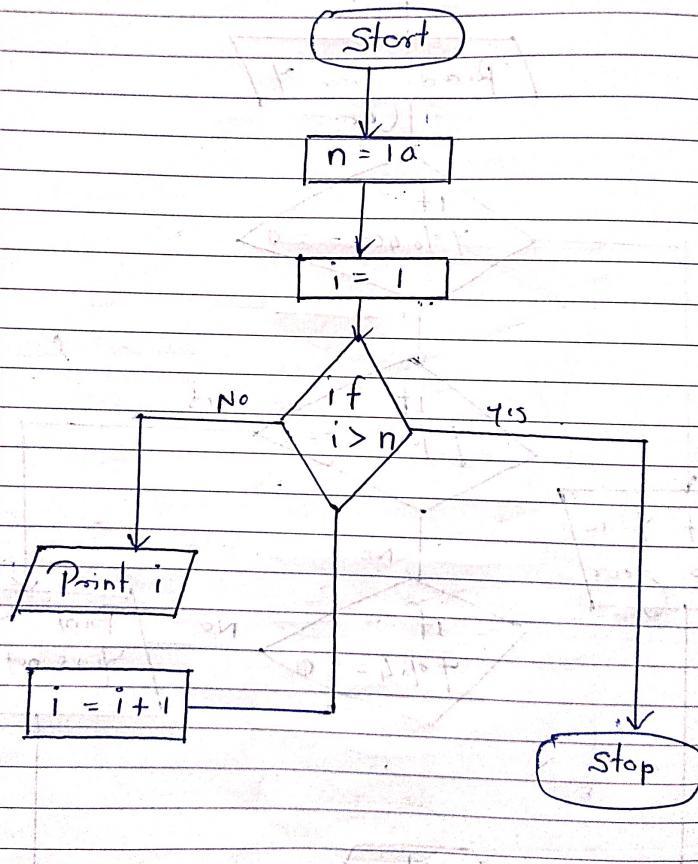
Q6 find whether a given number is leap year or Not.

→ Flowchart



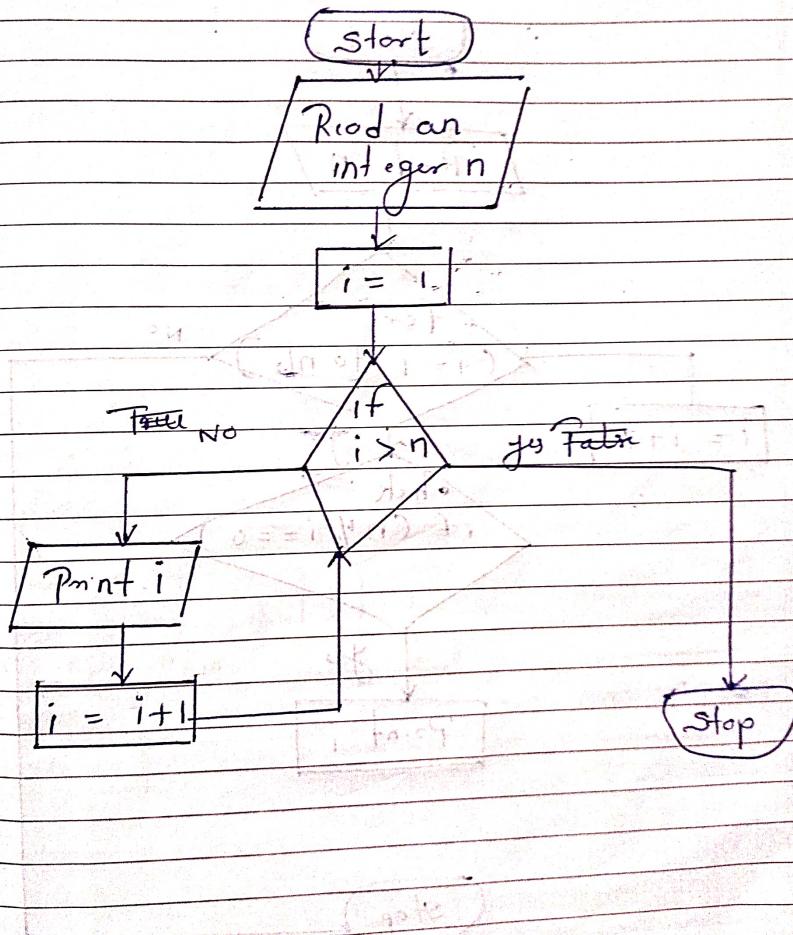
Q.7 Program to print 1 To 10 without Using Loop

flowchart :-



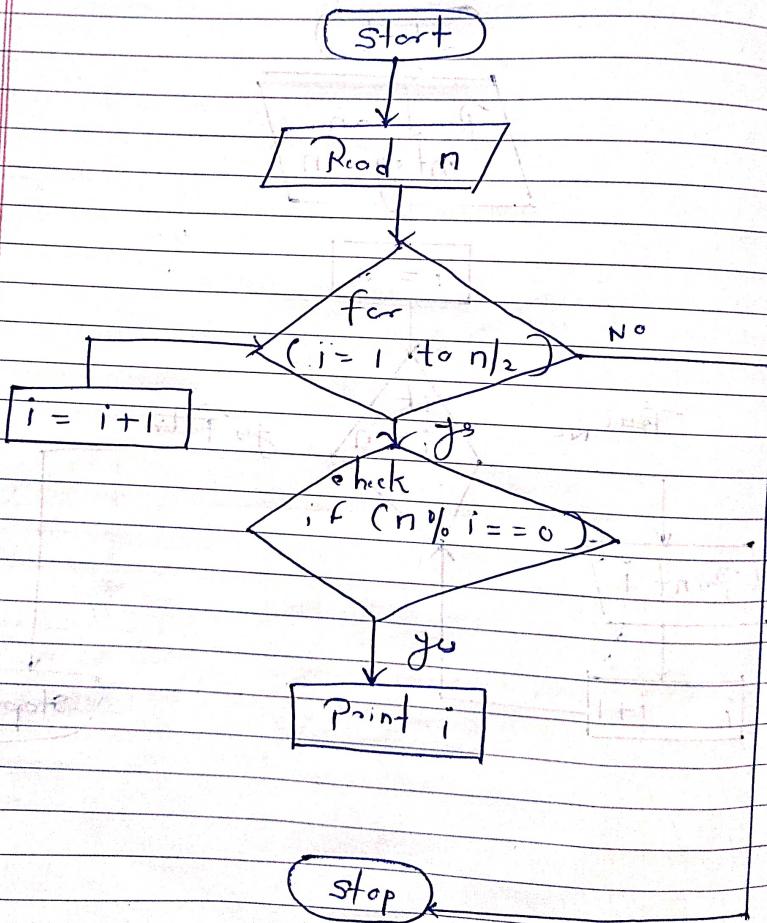
Q 8. Write a Program to print all the digits of a given number.

Flowchart :-



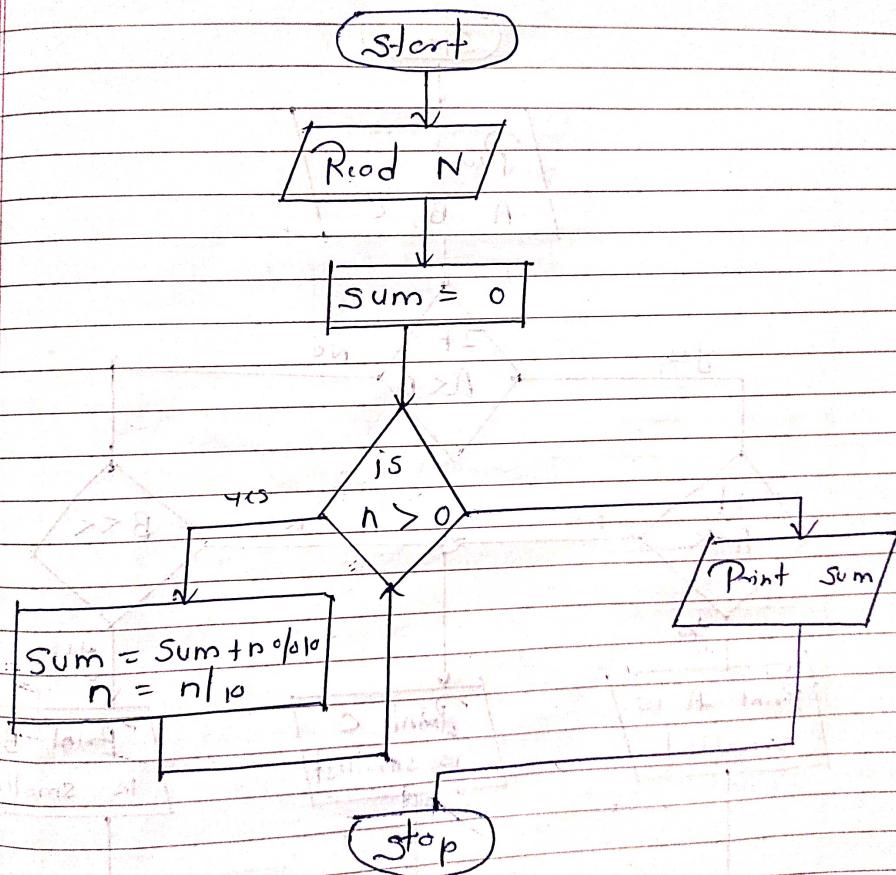
Q.9 Write a Java Program to print all the factors of given number

Flowchart :-



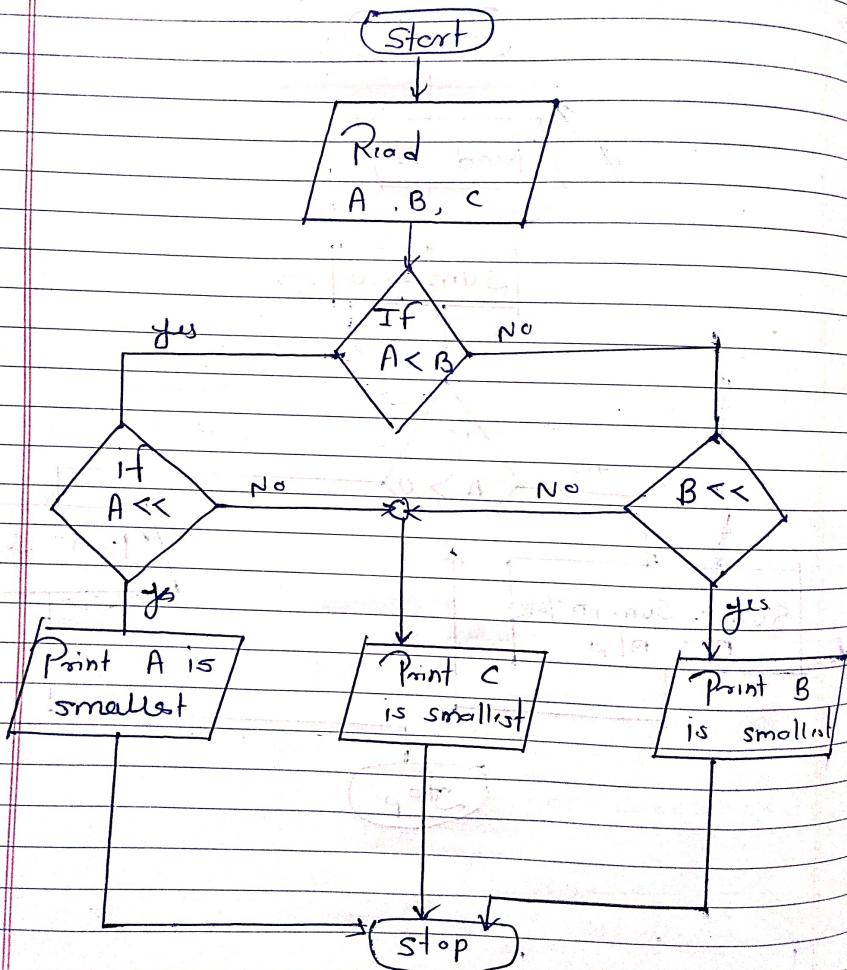
Q10 Write a Java program to find the sum of all digits of a given number

Flowchart :-



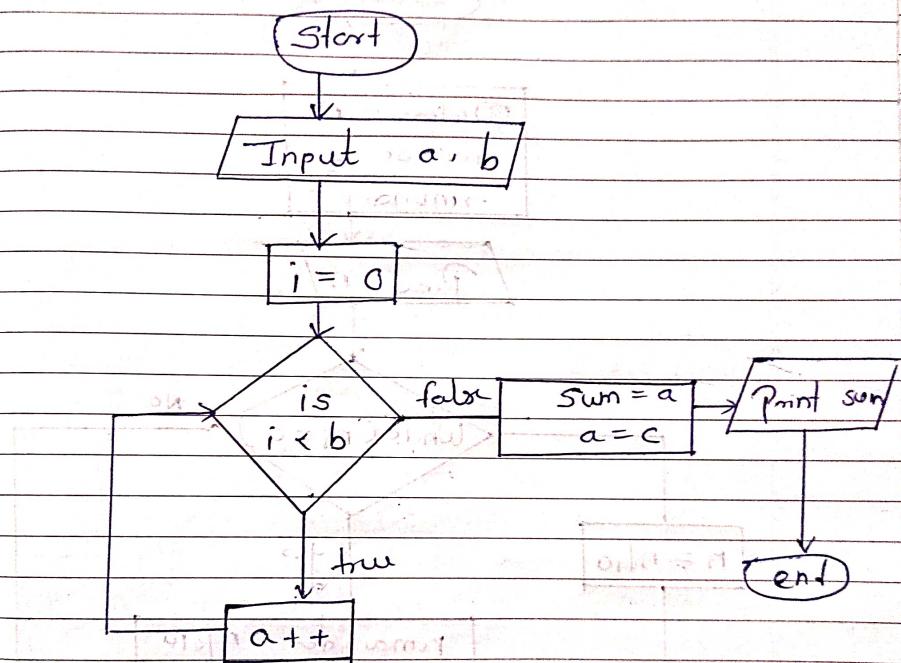
Q.11 write a Java program to find the smallest of 3 numbers (a, b, c).

Flowchart :-



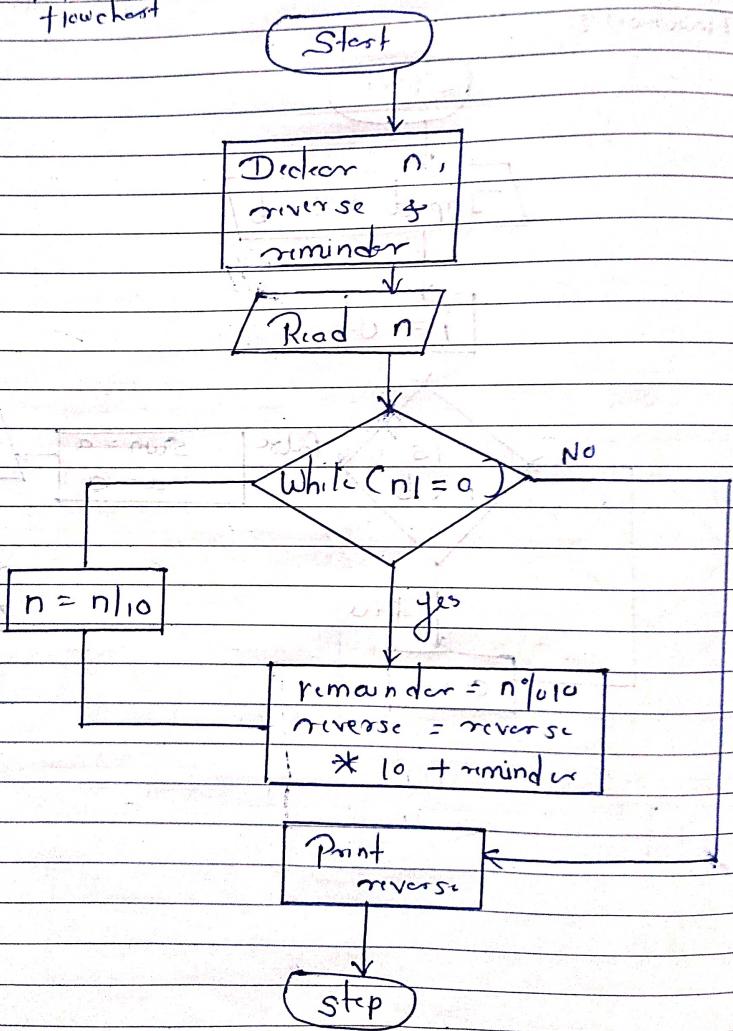
Q.12 How to add two number without using the arithmetic operations in Java?

Flowchart :-



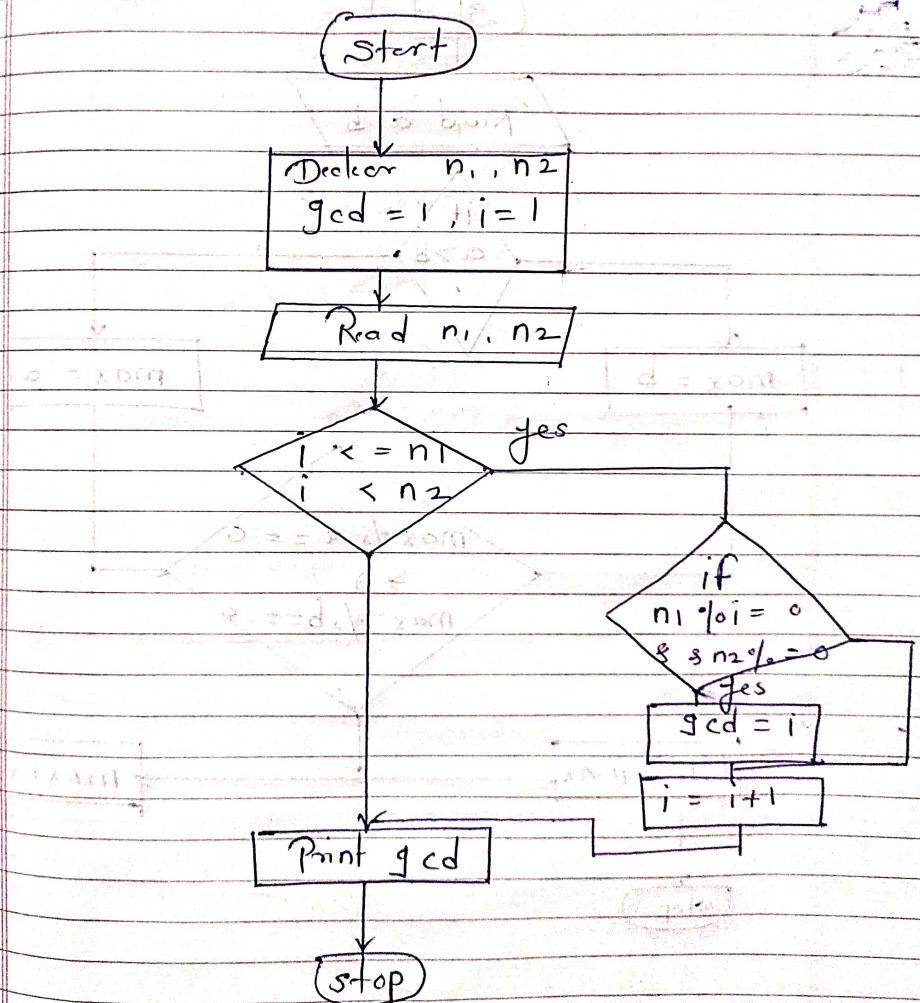
Q 13 Write a Java program to reverse a given number.

Flowchart



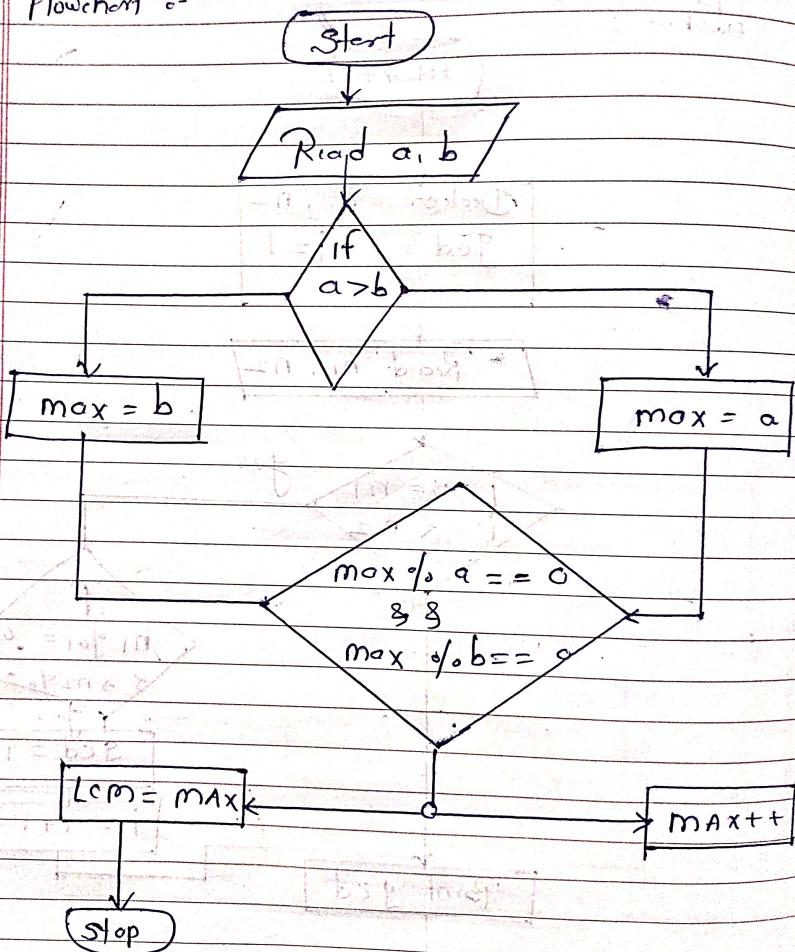
Q.14 Write a Java program to find the GCD of two given numbers.

Flowchart :-



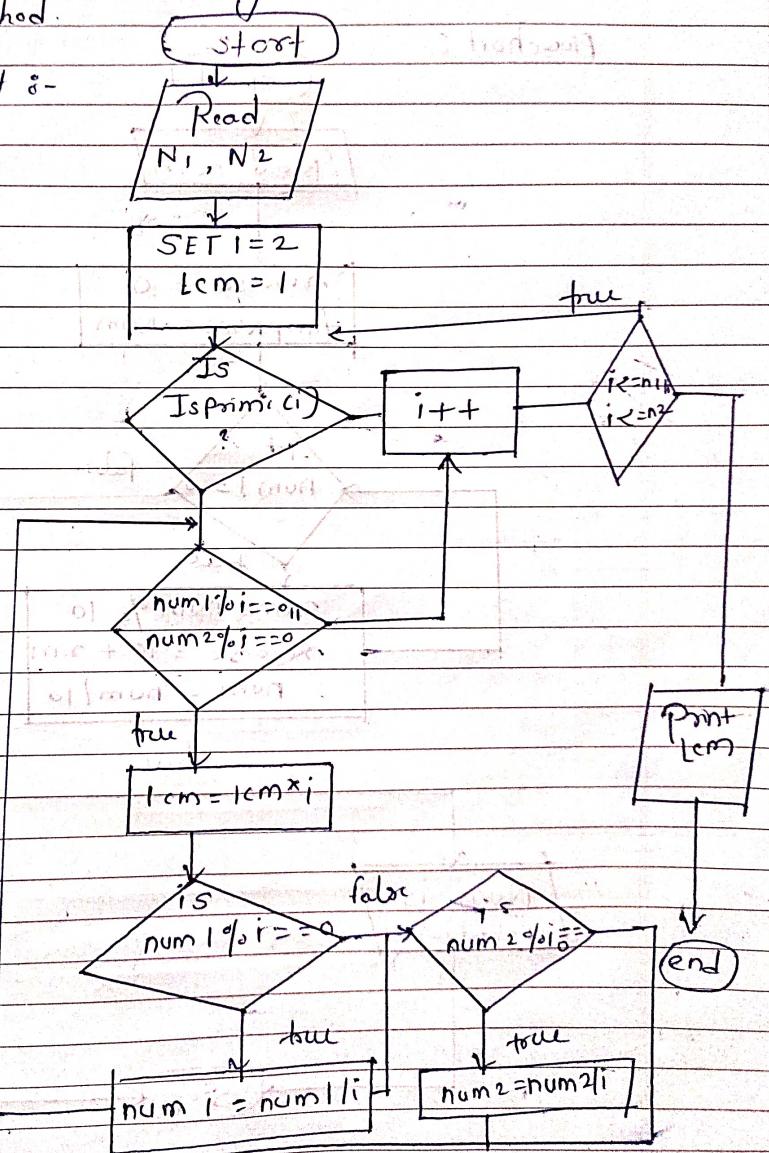
Q. Is there a Java program to find LCM of two given numbers.

Flowchart :-



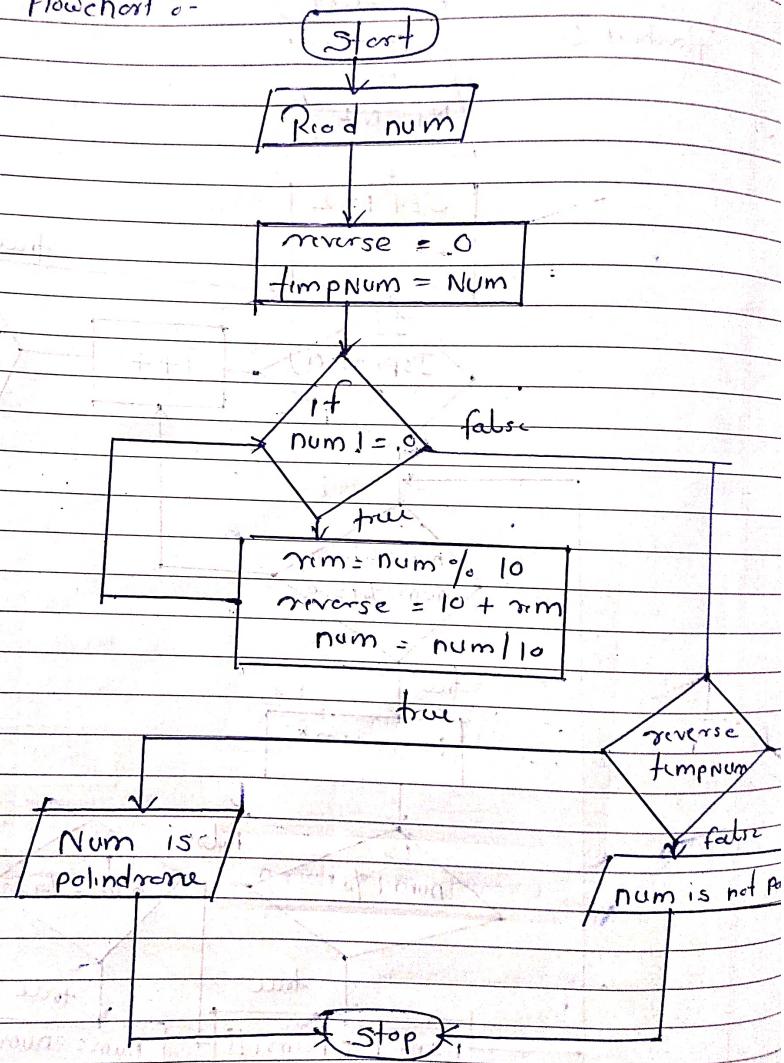
Q.16. Write a Java program to calculate LCM of two numbers given number using the prime factors method.

Flowchart :-



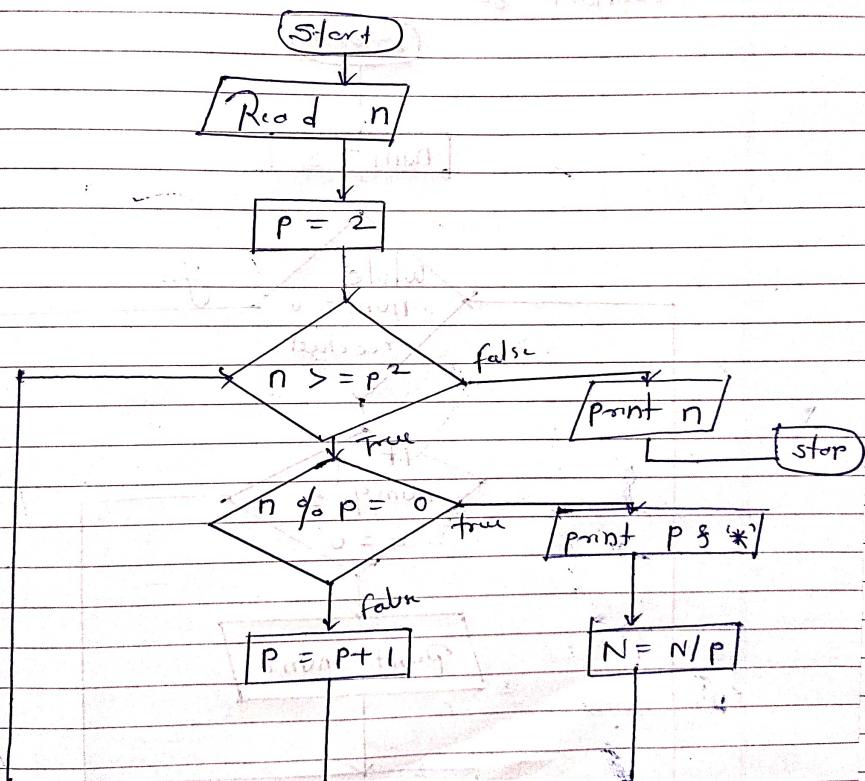
Q.17 check whether the given number is Palindrome or NOT

Flowchart :-



Q.19 Write a Java program to print all the prime factors of a given number.

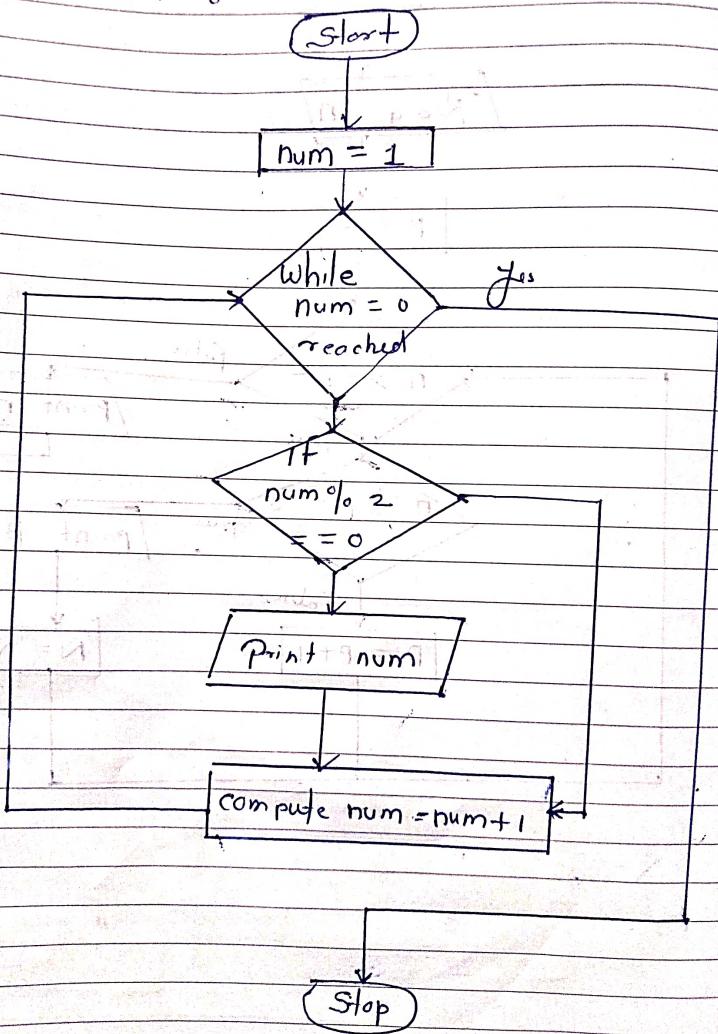
Flowchart :-



Q. 19

To print the following Series Even number Series 2, 4, 6, 8, 10, 12, 14, 16, ...

Flowchart :-



Q. 20 To print the following series odd number Series 1 3 5 7 11 13

Flowchart :-

