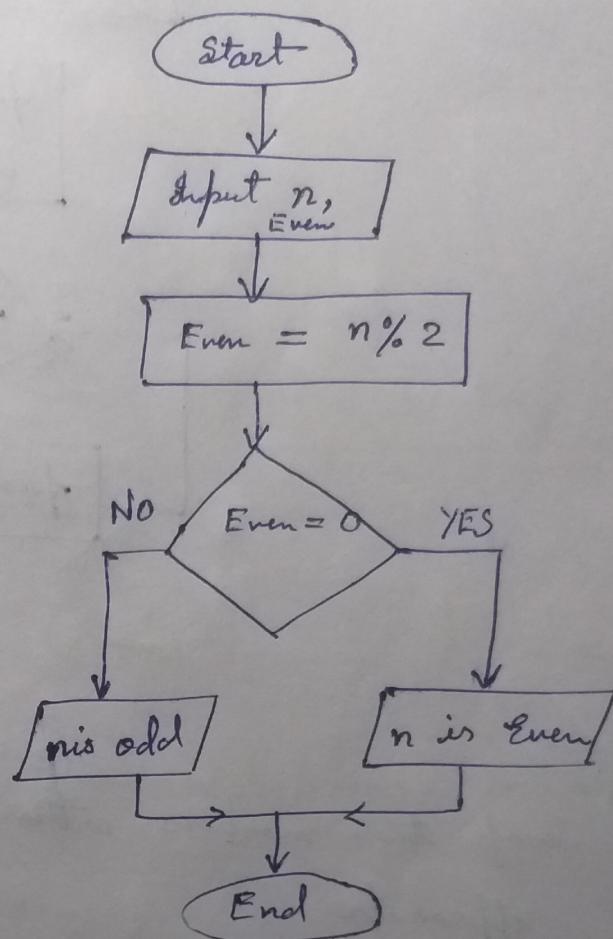


Assignment 1

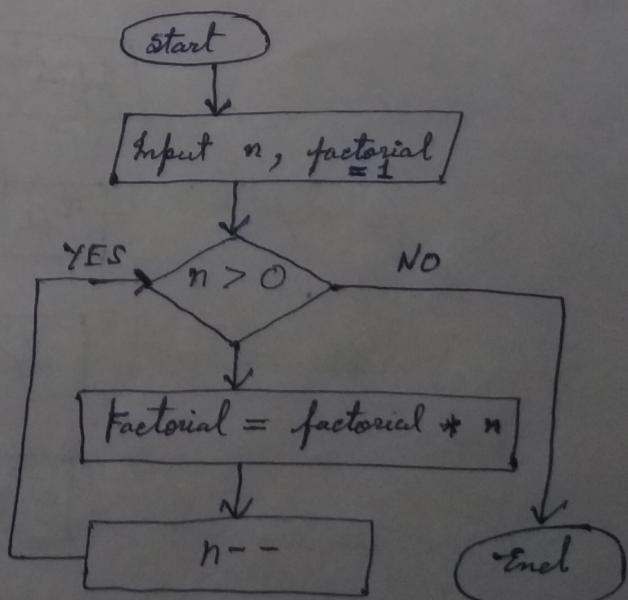
Q.1 → given number is Even or Odd

flowchart :



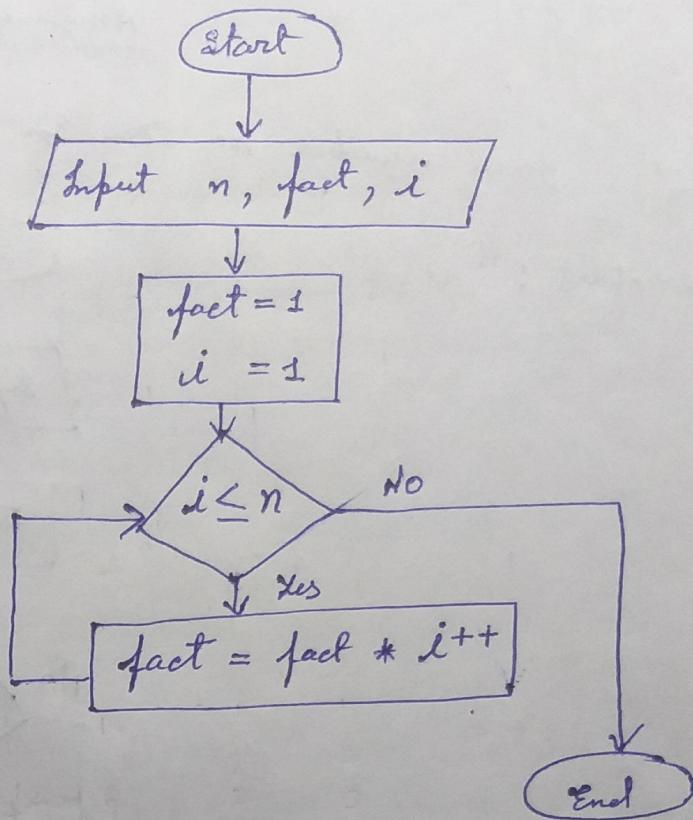
Q.2 Find the Factorial of given number

flowchart :



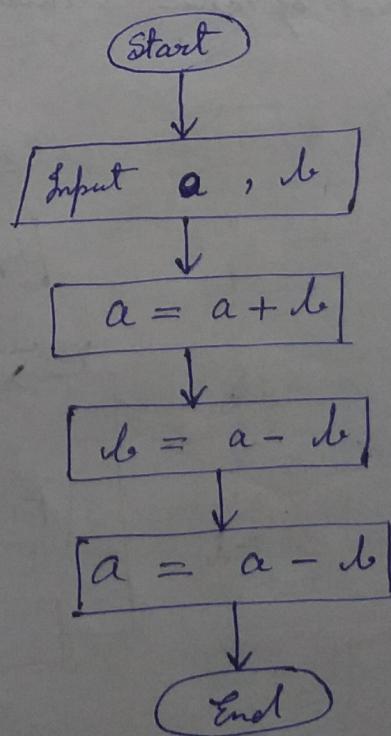
a.3 find the factorial of a number using Recursion

flow chart



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

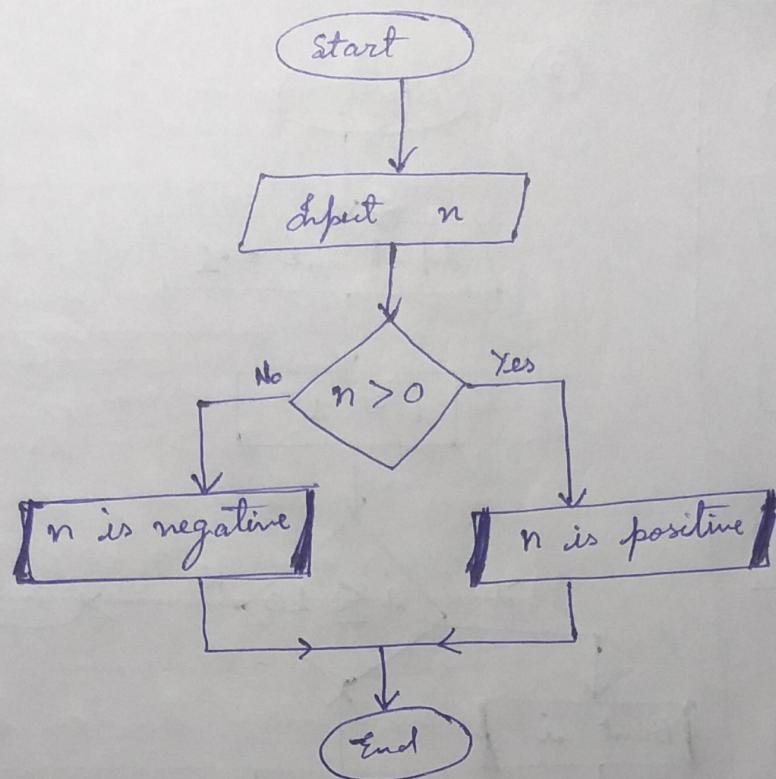
flow chart



Q. 5

check the given number is positive or negative

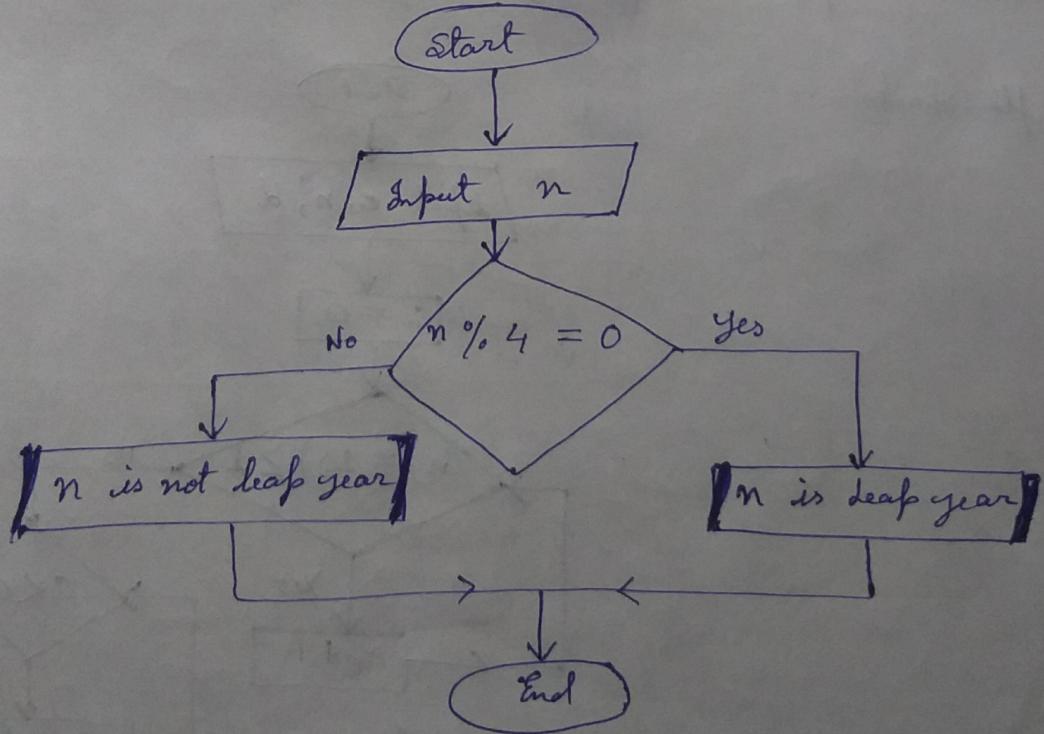
flowchart



Q. 6.

whether given number is leap year or not

flowchart

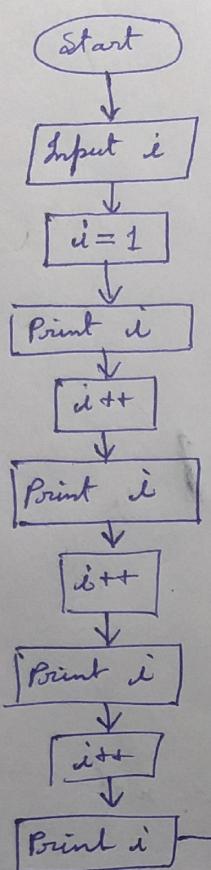


Q-7.

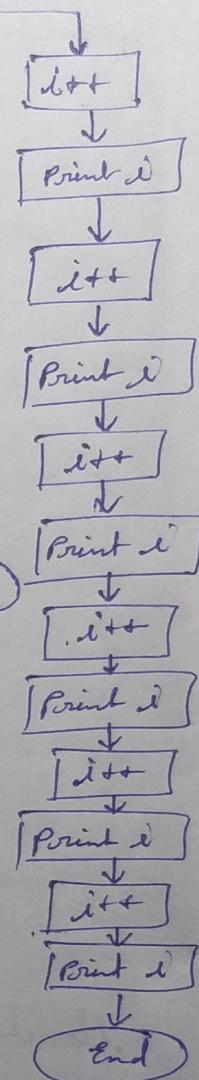
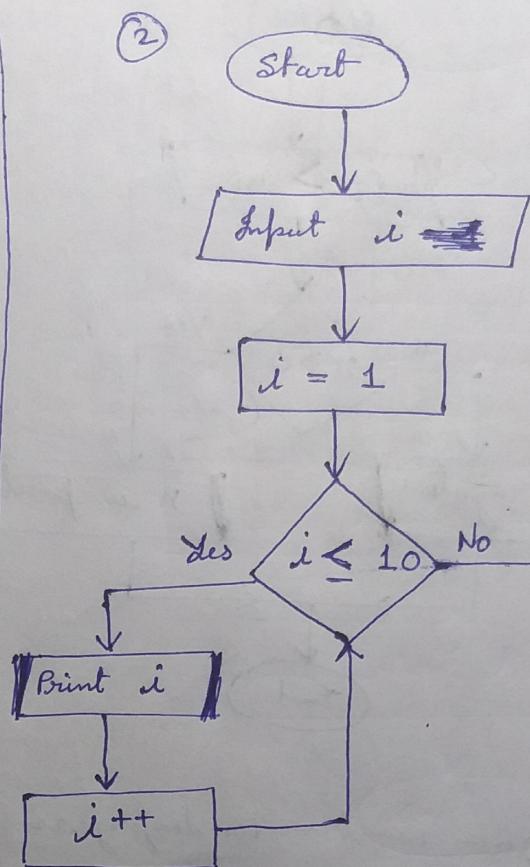
print 1 to 10 without using loop

flowchart

①



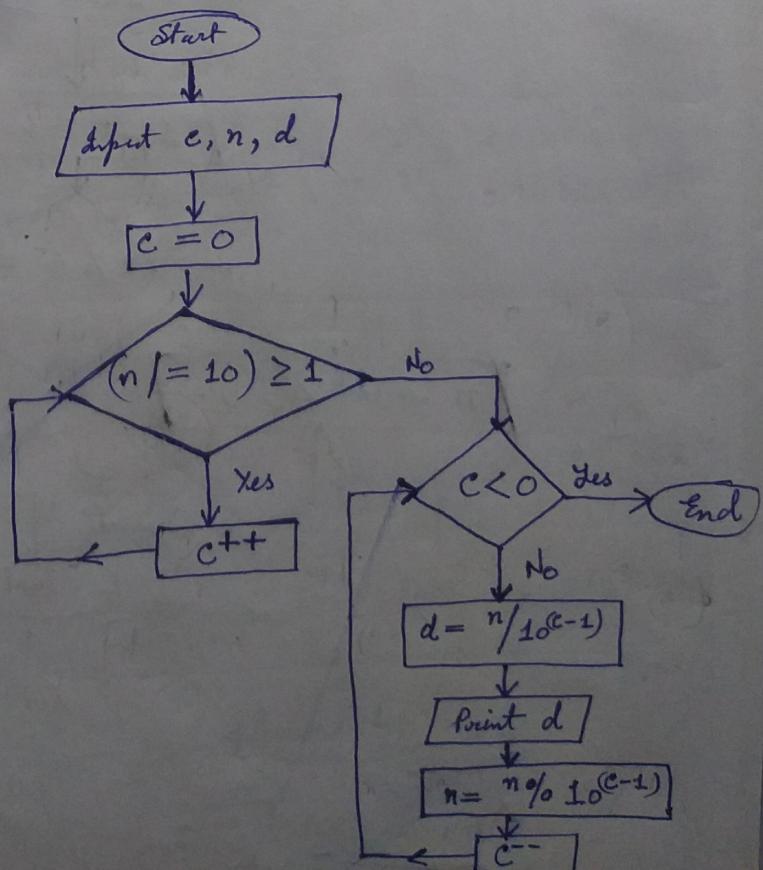
②



Q-8.

print the digits of a given number

flowchart

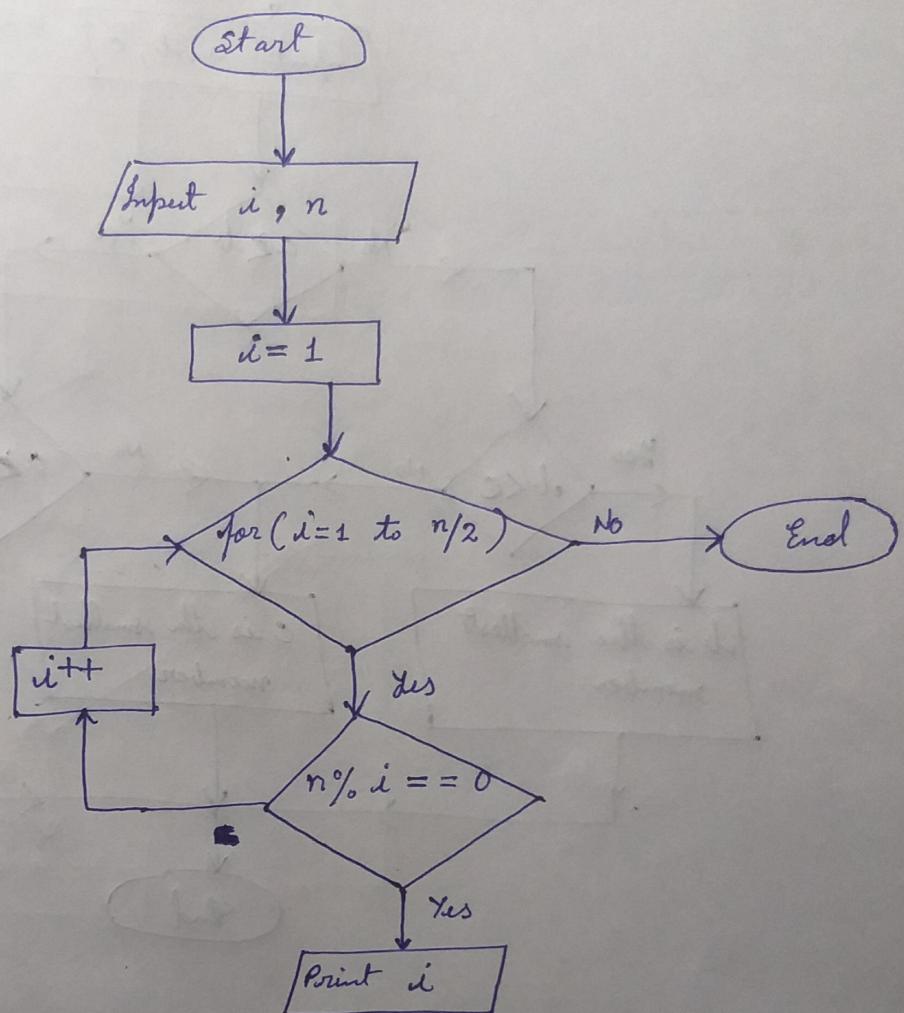


Assignment 1

a.9.

Printing all the factors of the given number

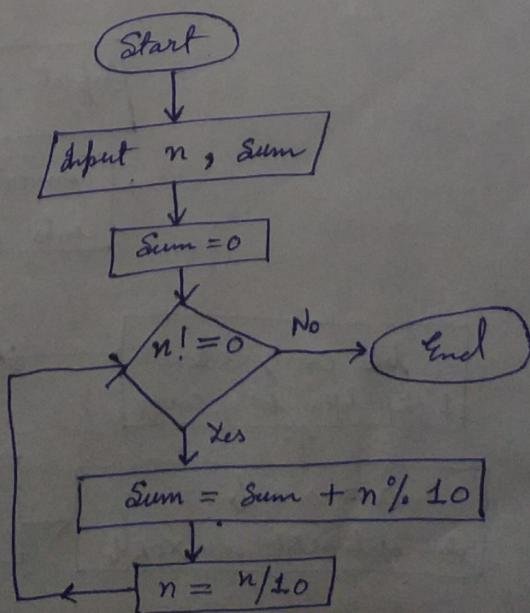
flowchart



a.10.

Find the sum of the digits of a given number

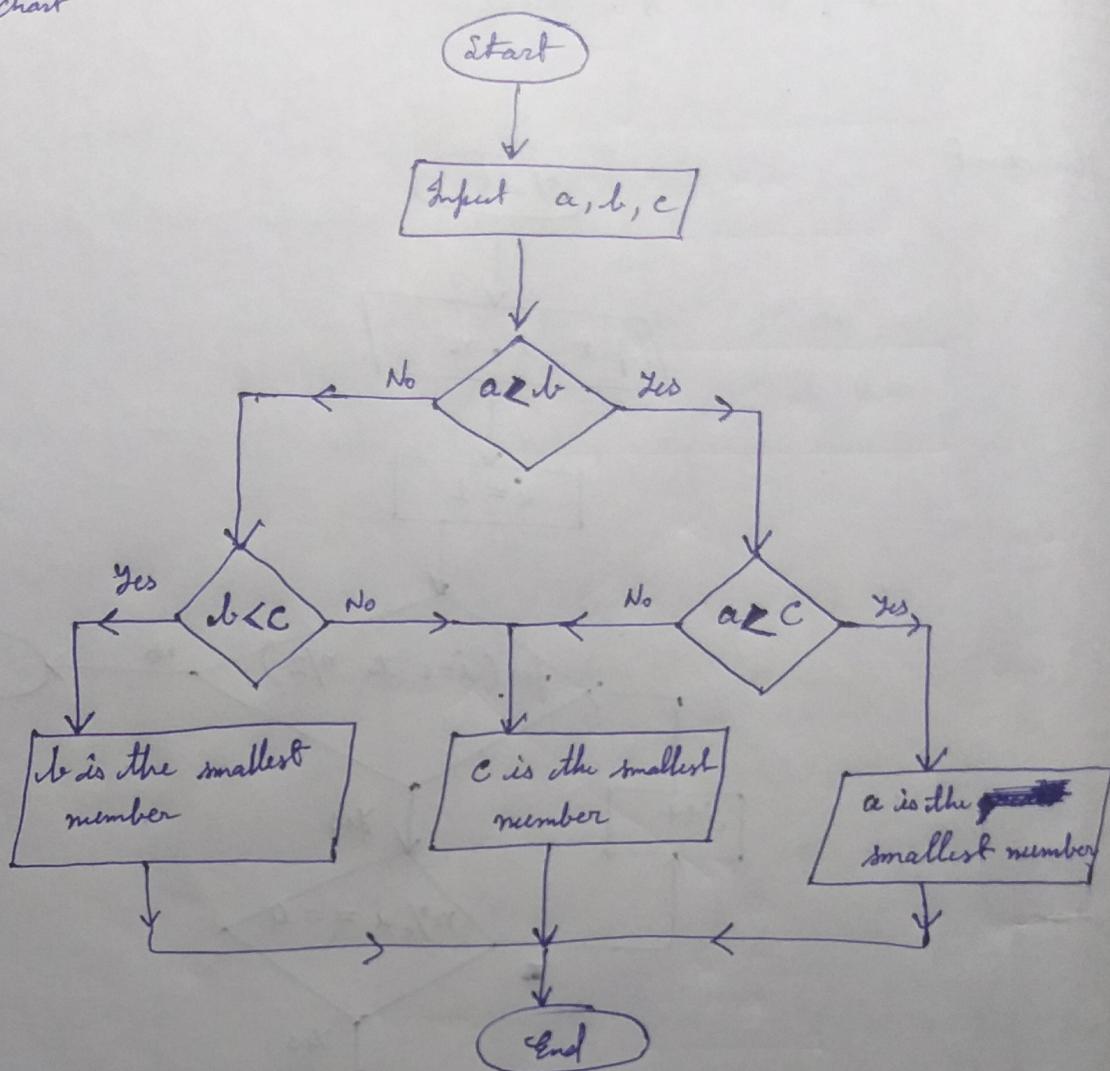
flowchart



a-11.

find the smallest of 3 numbers (a, b, c)

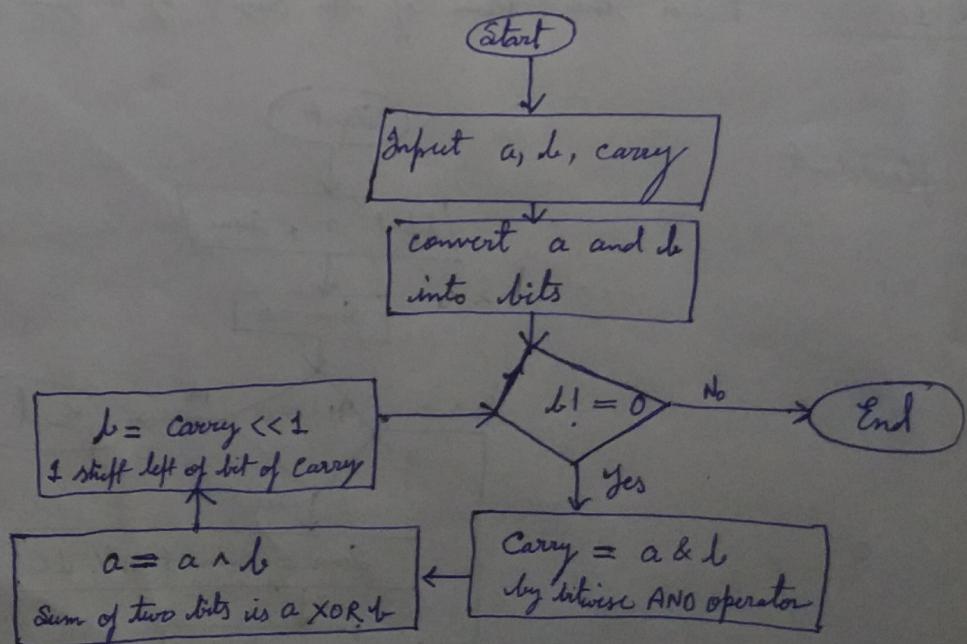
flowchart



a-12

Adding two numbers without using the arithmetic operators

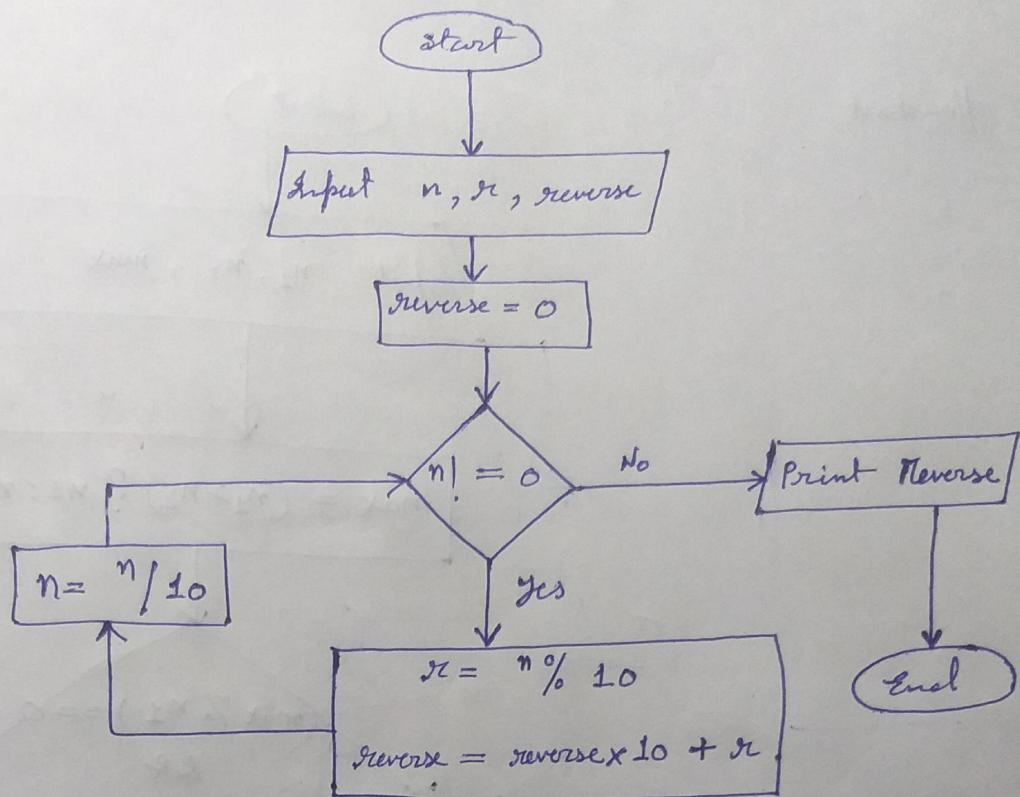
flowchart



Q.13

Reverse a given number

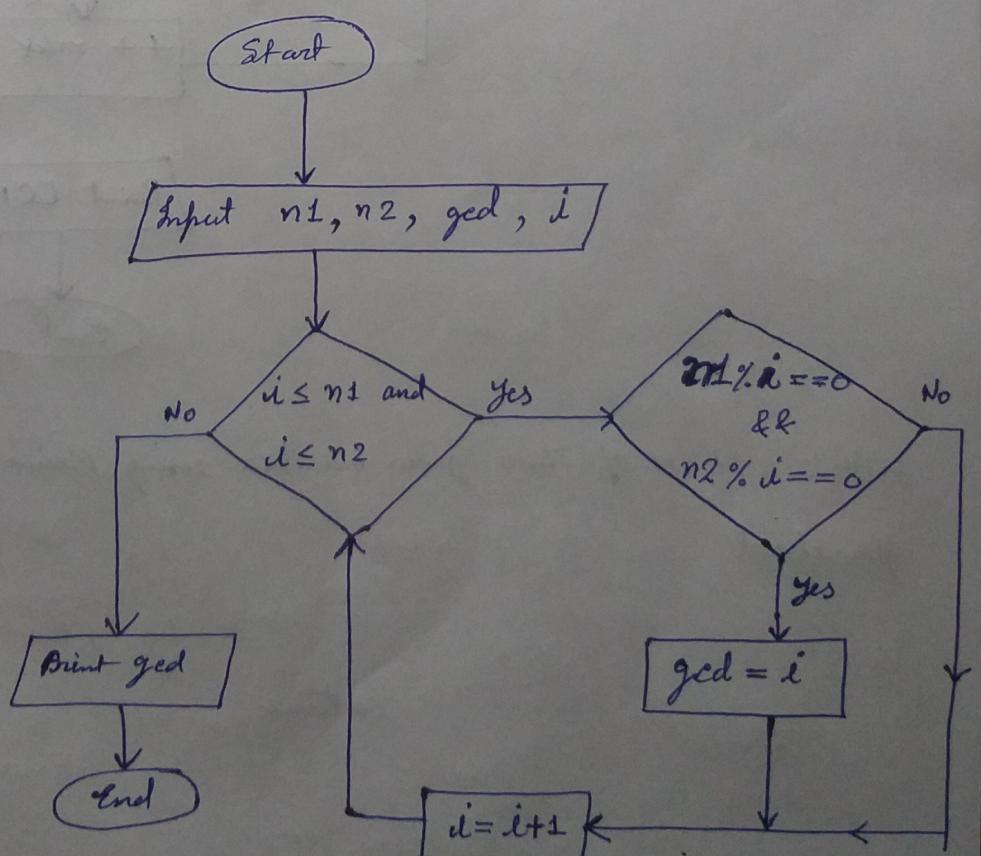
flowchart



Q.14

Find GCD of two given numbers

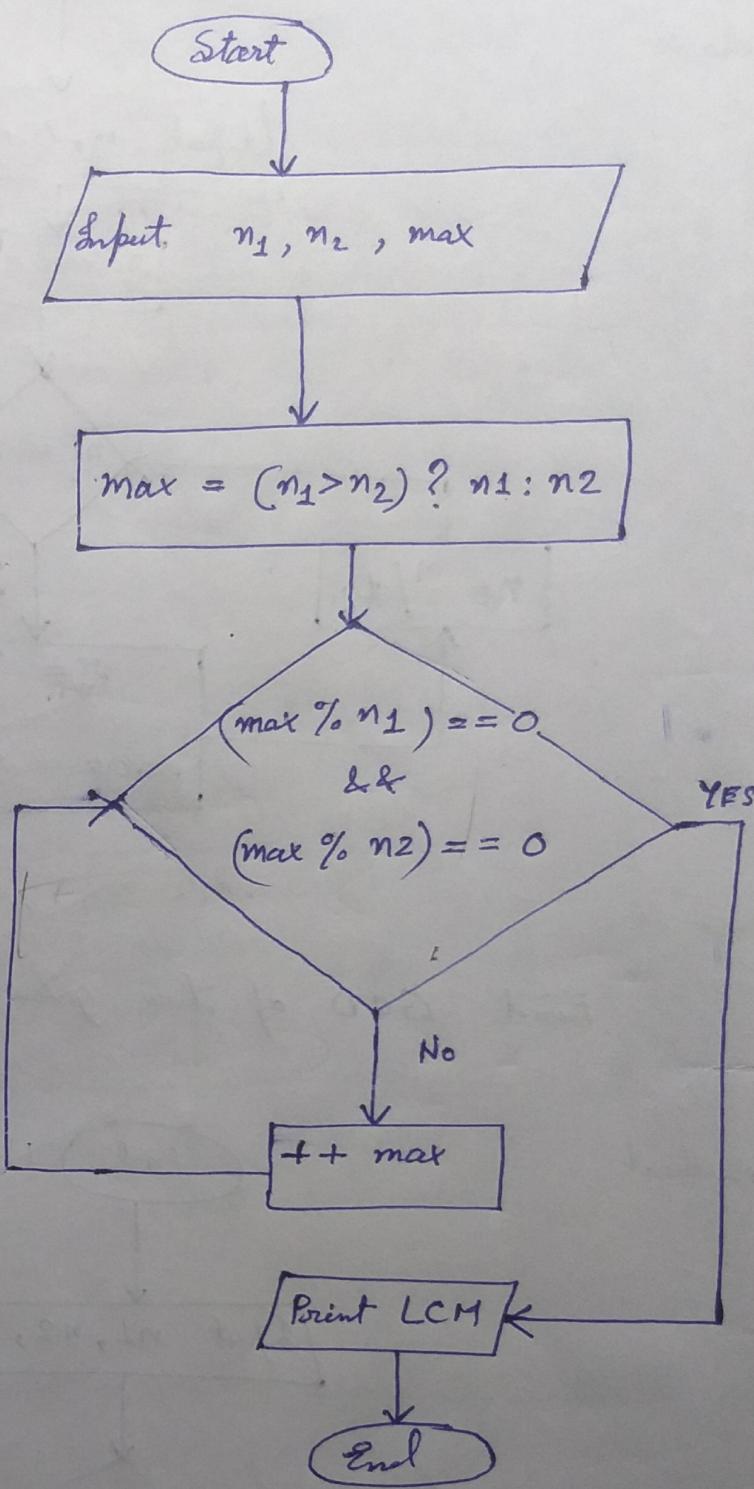
flowchart



Q. 15

LCM of two given numbers

flowchart



Q. 16

LCM of two given number using Prime Factors method

flowchart

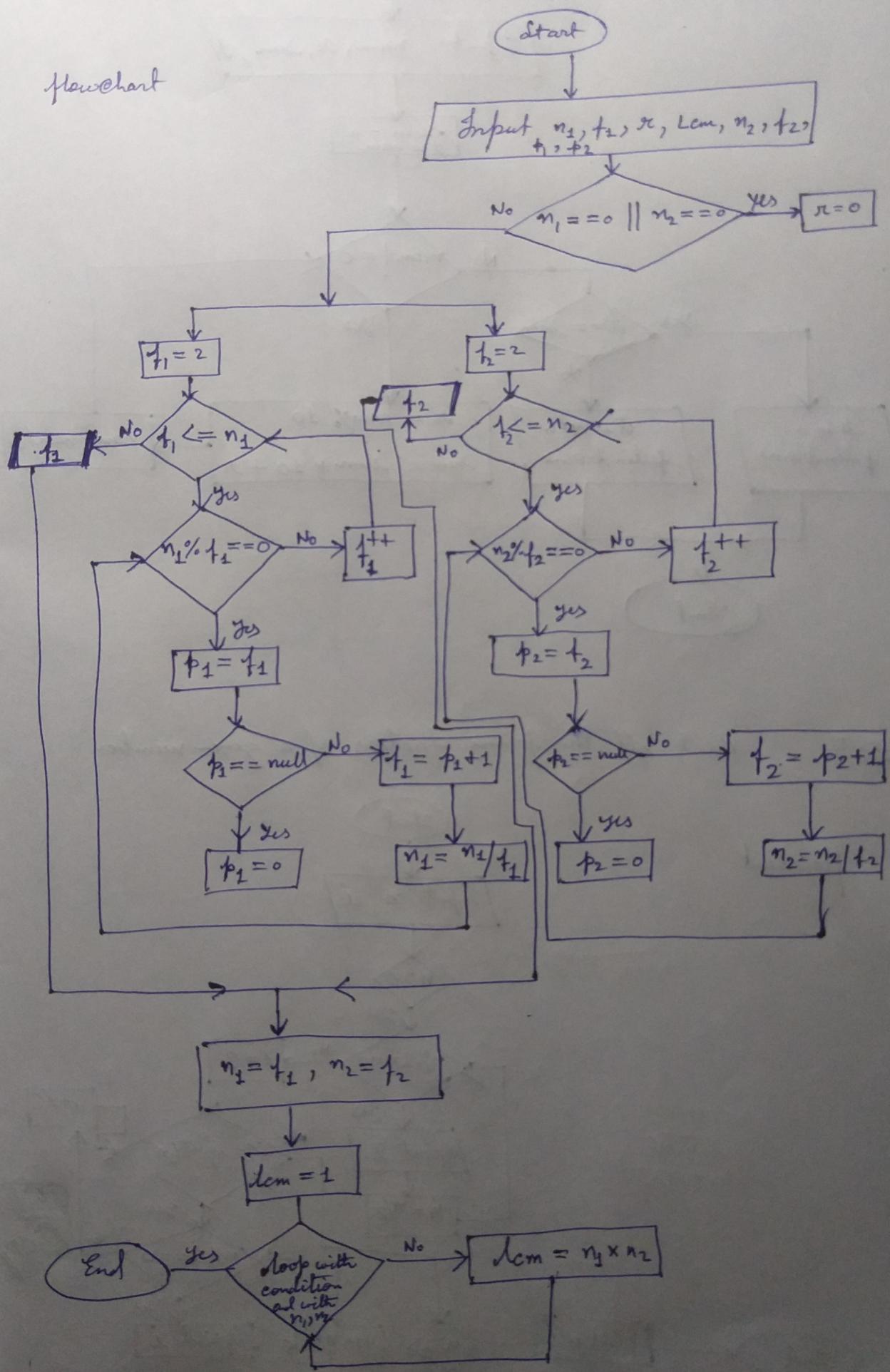
Continue

Assignment - 1

Q.16.

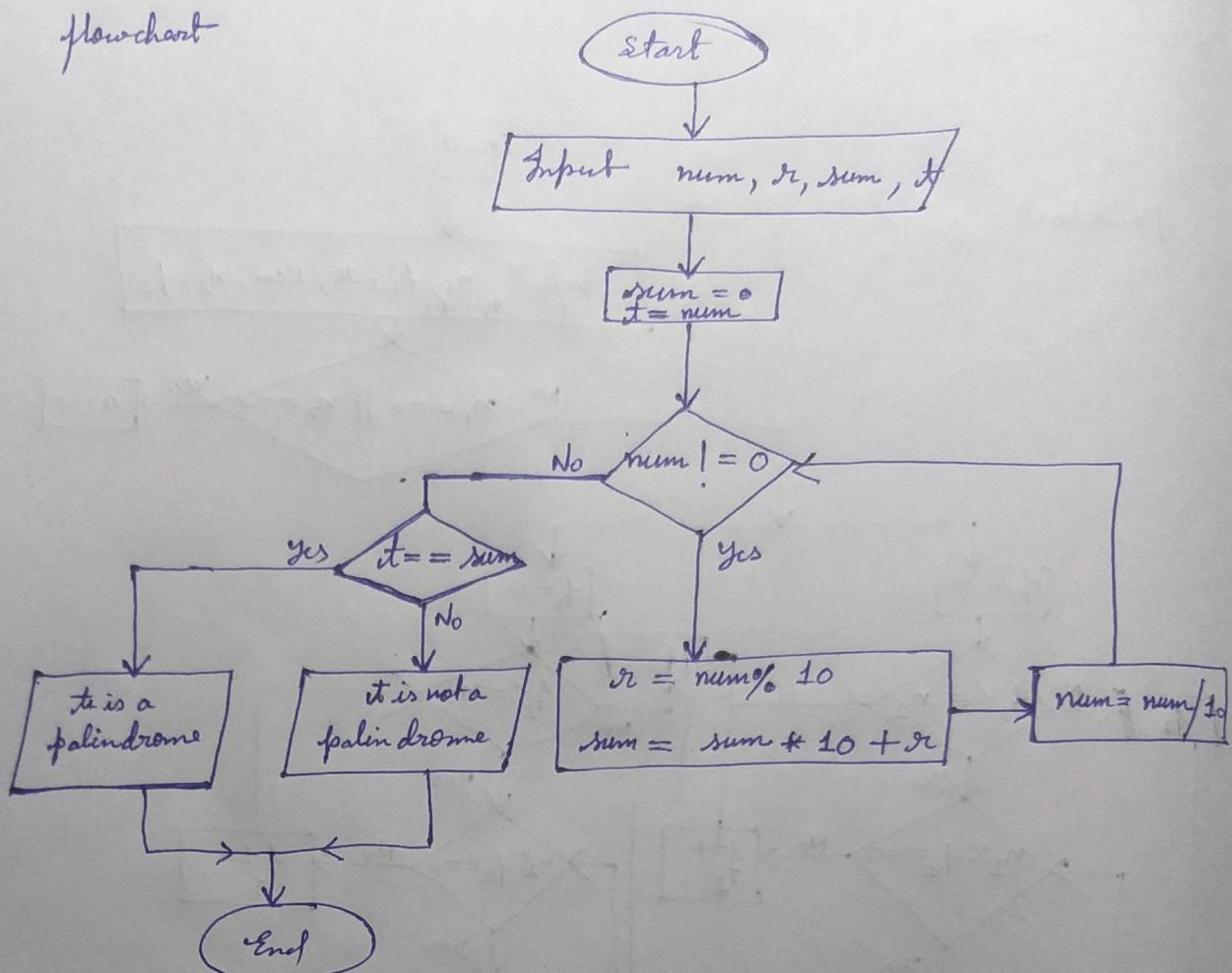
continue

flowchart



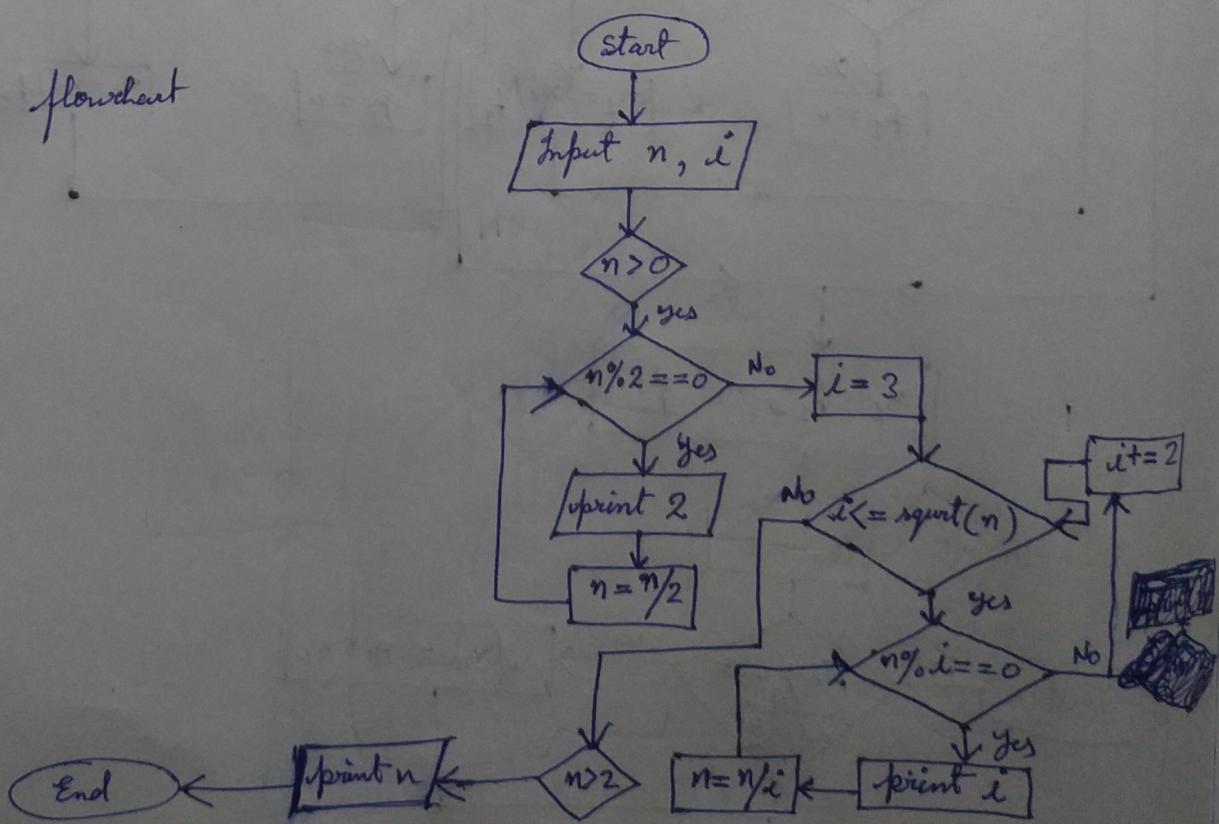
Q. 17. Find the number is a Palindrome or Not.

flowchart



Q. 18. Print all the prime factors of a given number.

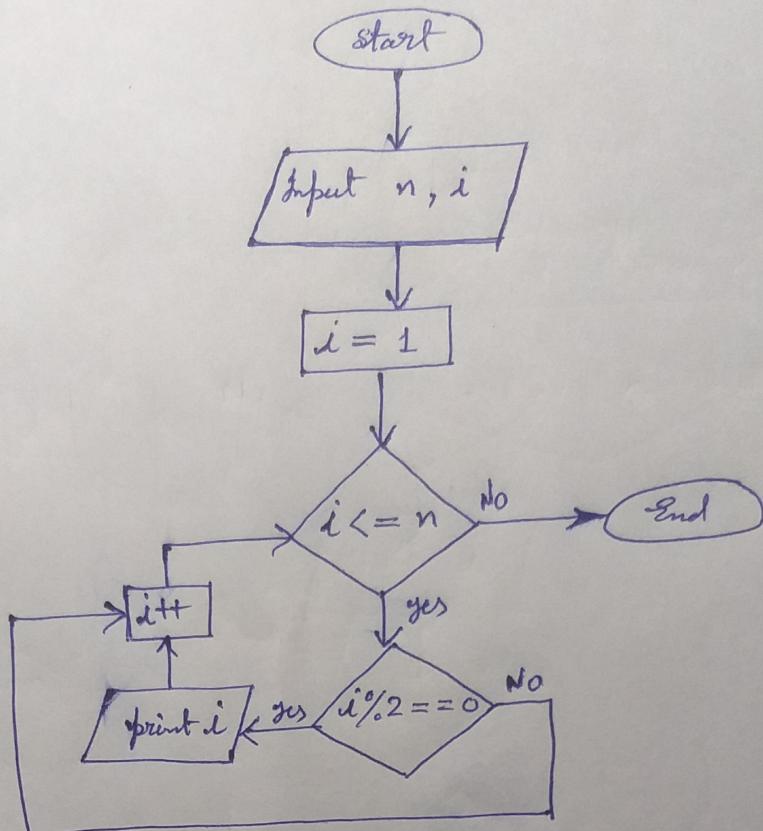
flowchart



Q 19

Print Even Series

flowchart



Q. 20.

Print Odd series

flowchart

