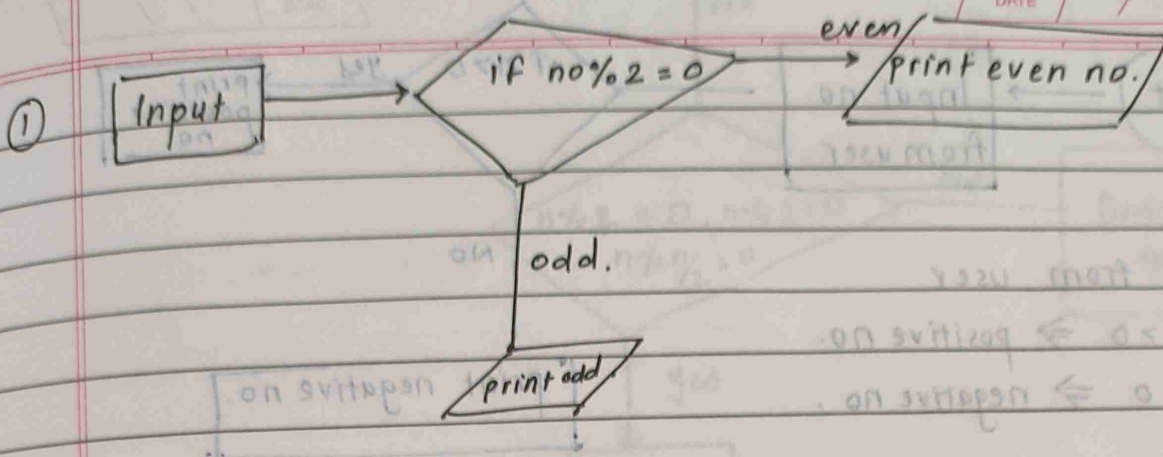


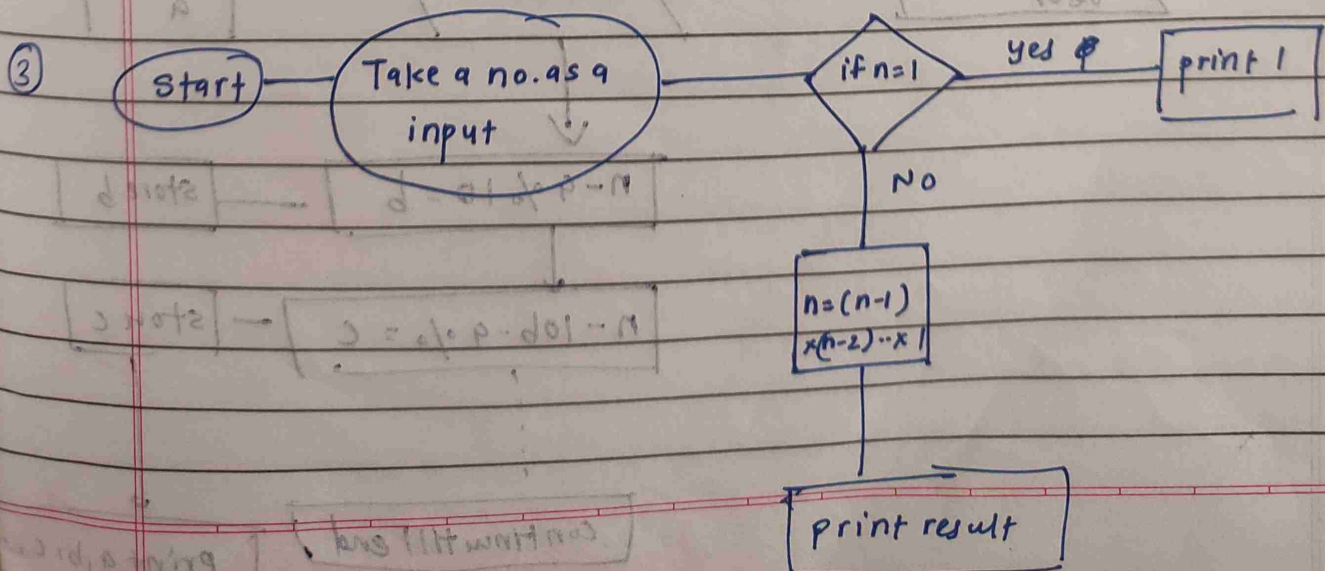
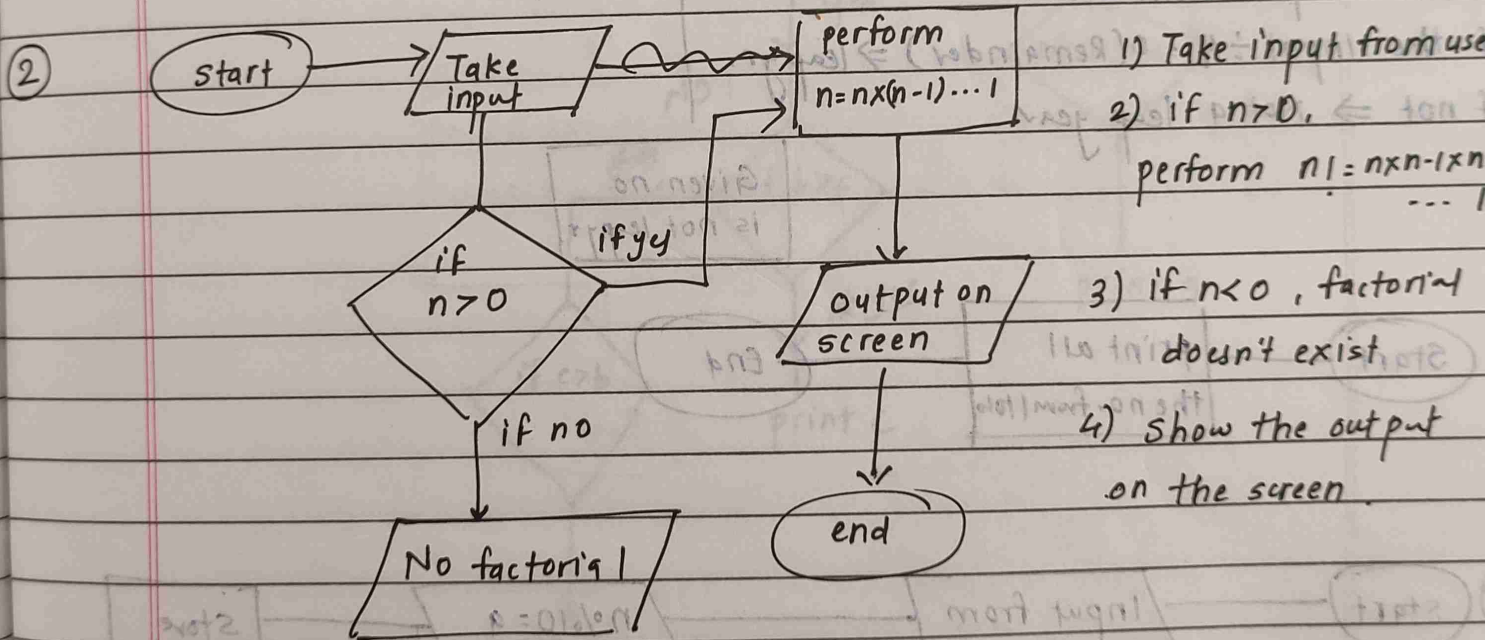
Assignment - 1

PAGE No.

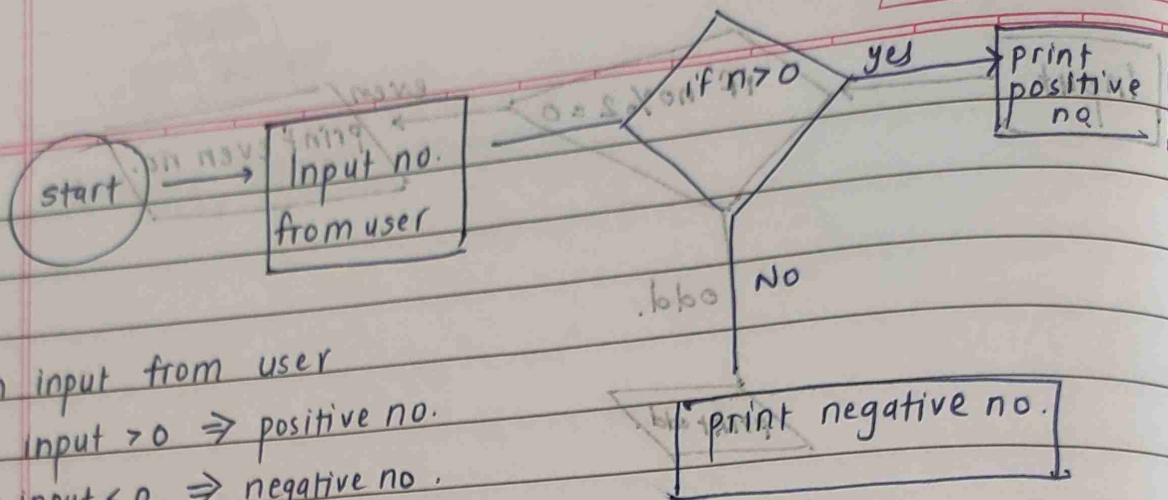
DATE



- ① Take input from user
- ② if remainder = 0 after dividing by 2, then no. is even
- ③ if remainder = 1 after dividing by 2, then no. is odd
- ④ End.

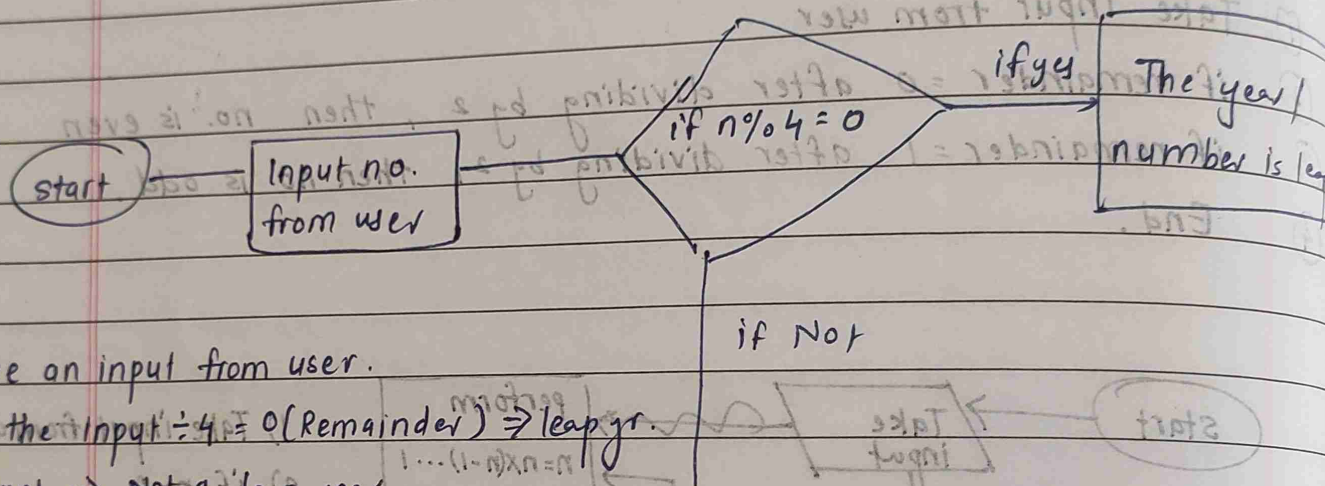


⑤



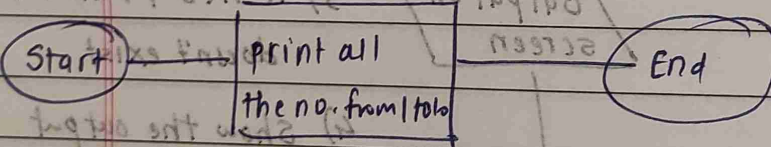
Take an input from user
 if that input $> 0 \Rightarrow$ positive no.
 if that input $< 0 \Rightarrow$ negative no.

⑥

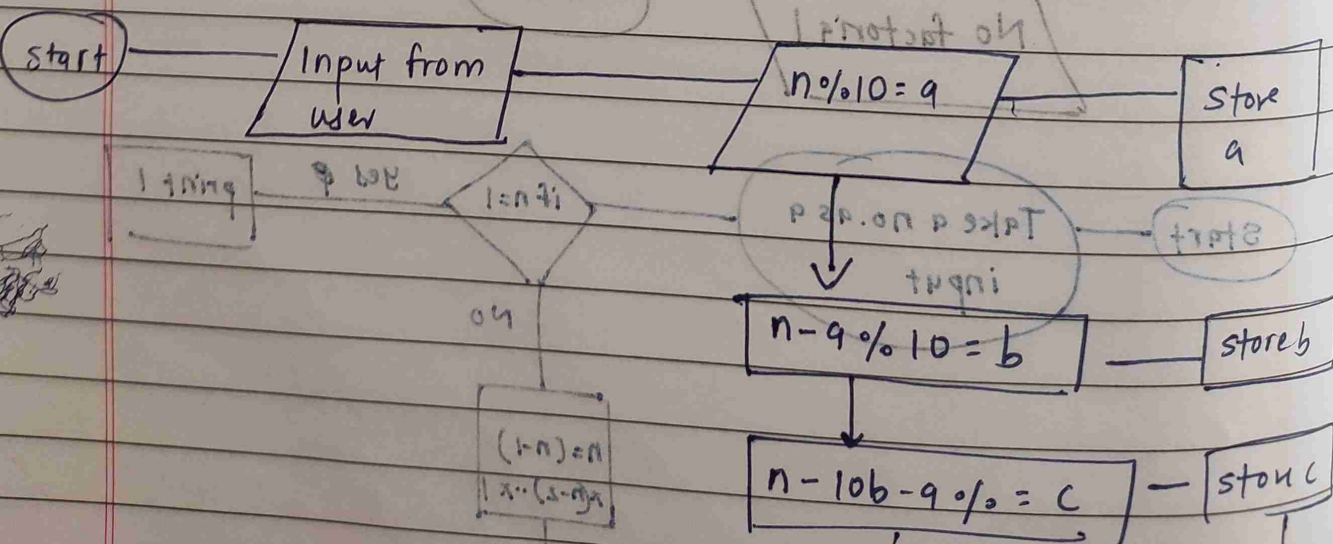


Take an input from user.
 if the input $\div 4 = 0$ (Remainder) \Rightarrow leap yr.
 if not \Rightarrow Not a leap year.

⑦



⑧



9

start

take input from user n

if n=1

yes

print 1

no

$n \% 2 = 0, n \% 2 = 0$
 $n \% n/2 = 0$

No

Don't print those numbers

yes

print 2
 $n/2$

11

start

Take input a, b, c

if a > b

NO

yes

NO

if b > c

yes

print c

if c > b

print b.

if c > a

print a

12)

start

Take input
from user
n

Take another
input m which
is to be added

count m numbers after n

print that
number.

13)

start

Take input from
user

split the no.
 $ax100+bx10+c$

write the no. as
 $cx100+bx10+a$

End

14

start

Take input from user

identify smaller no.
a

(a, b)

(b-a, a)

identify smaller no.
b < b-a, a

2a-b b-a

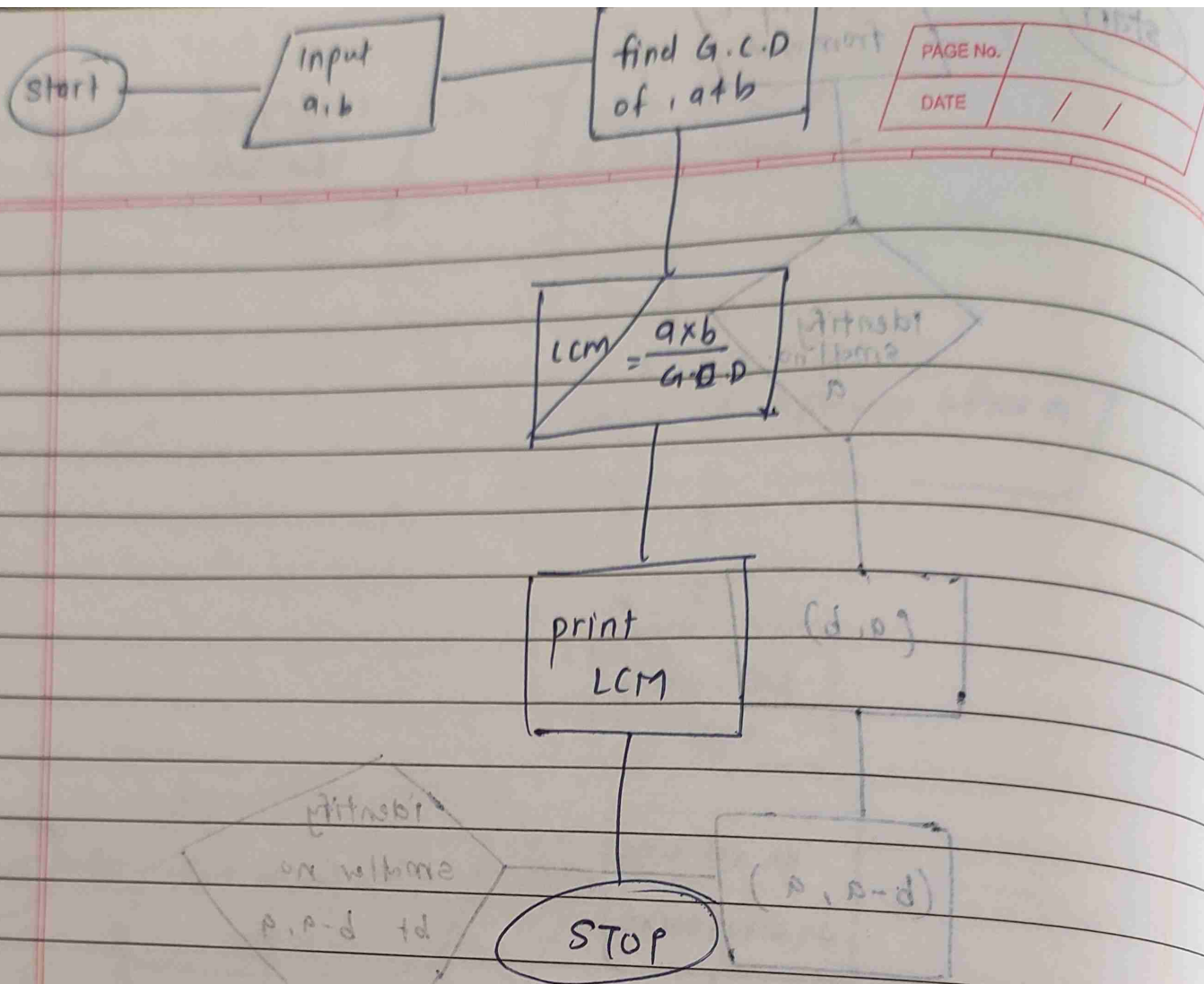
Repeat this
until you get
same no. (G.C.D.)

print c as
a gcd.

stop.

PAGE NO.	
DATE	/ /

15



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