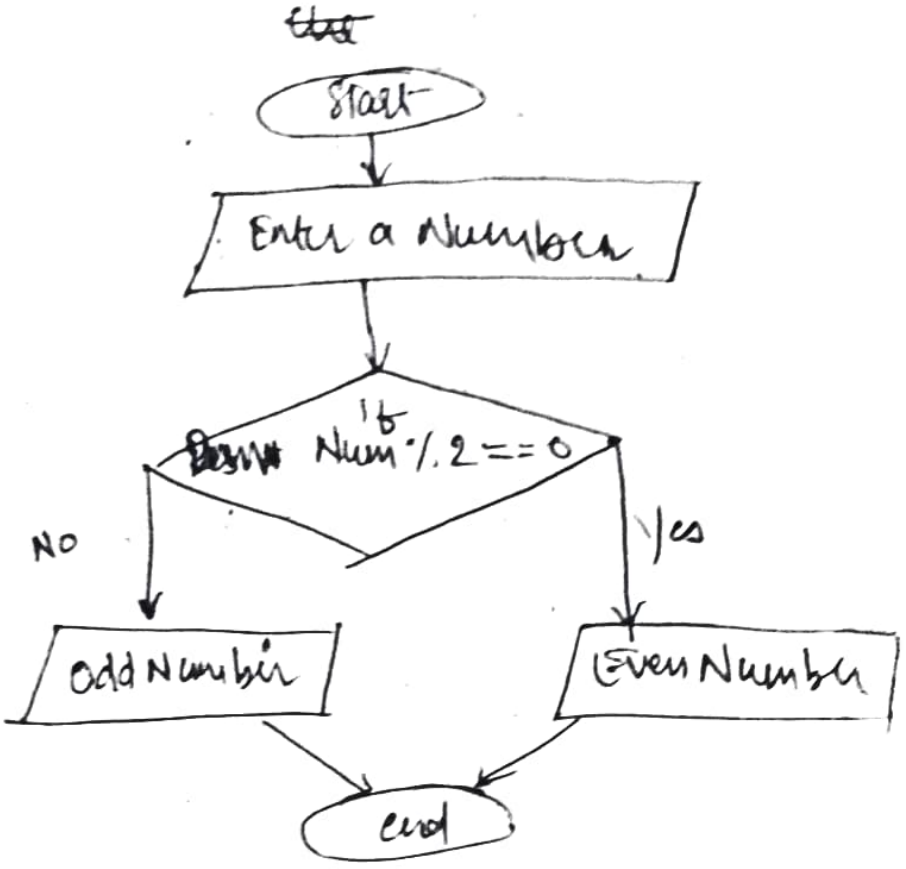
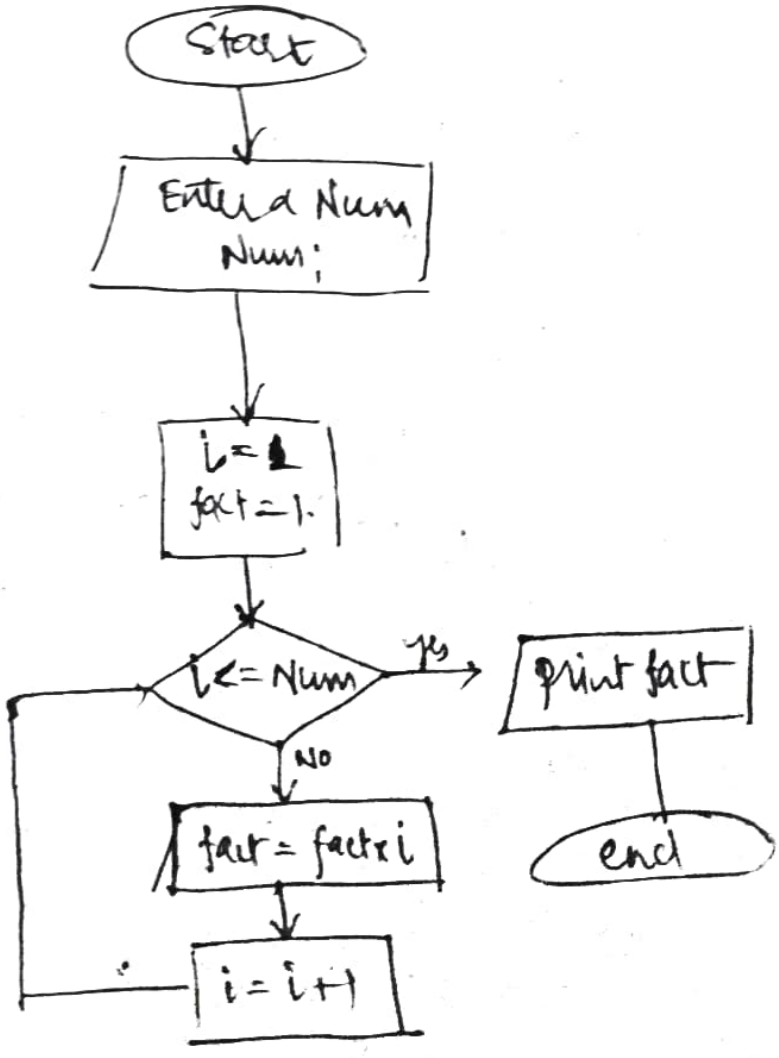
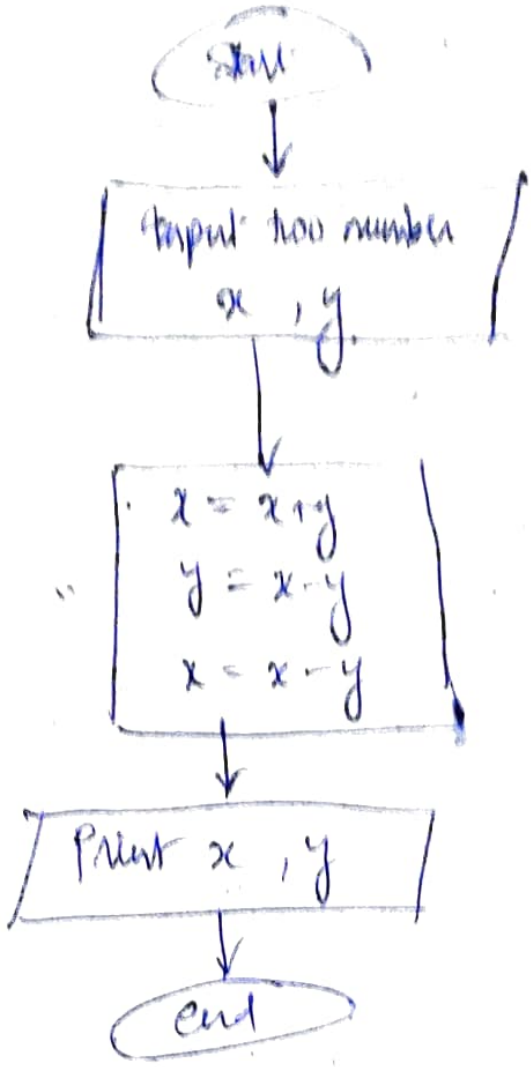
Q1


Start
Enter a Number
if
Num % 2 == 0
NO
Yes
Odd Number
Even Number
end

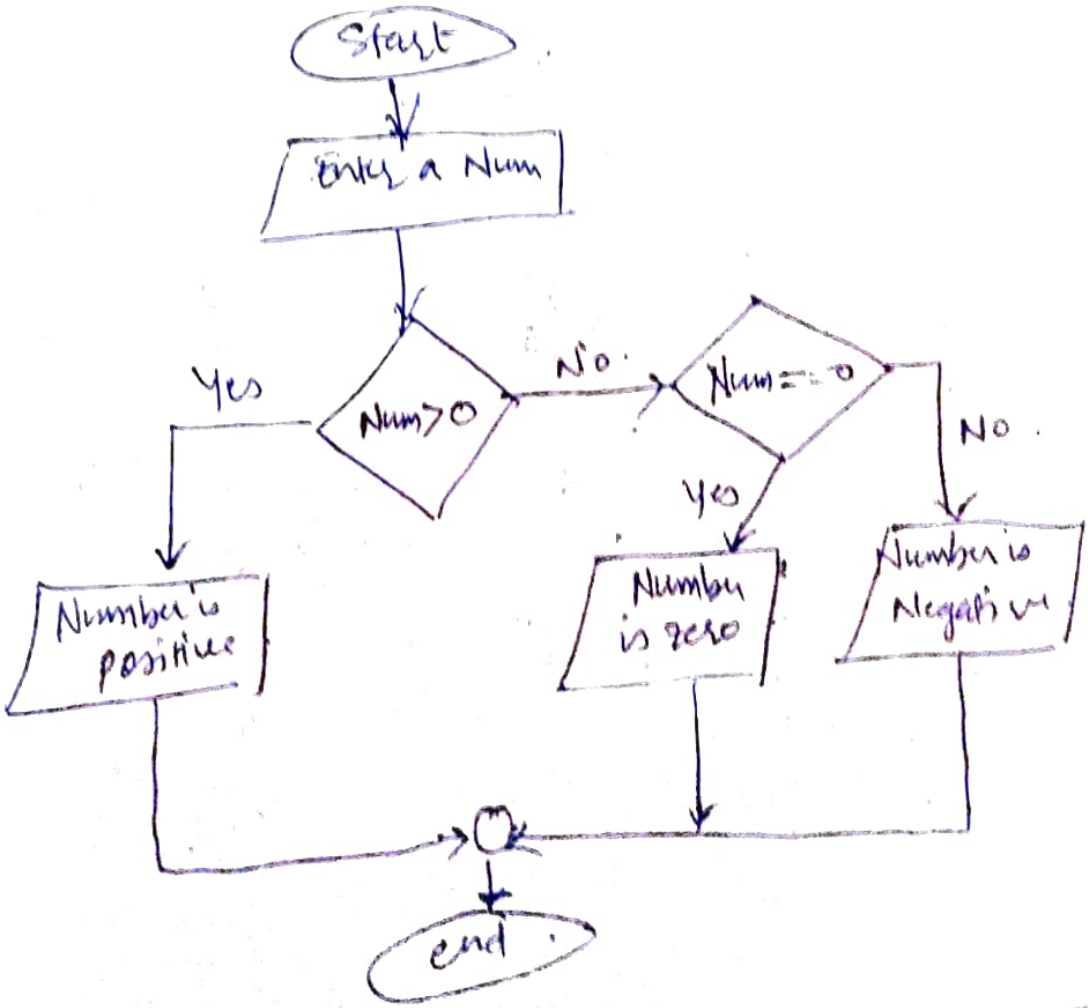
Q2


Start
Enter a Num
Num;
i = 1
fact = 1.
i <= Num
Yes
print fact
NO
fact = fact * i
end
i = i + 1

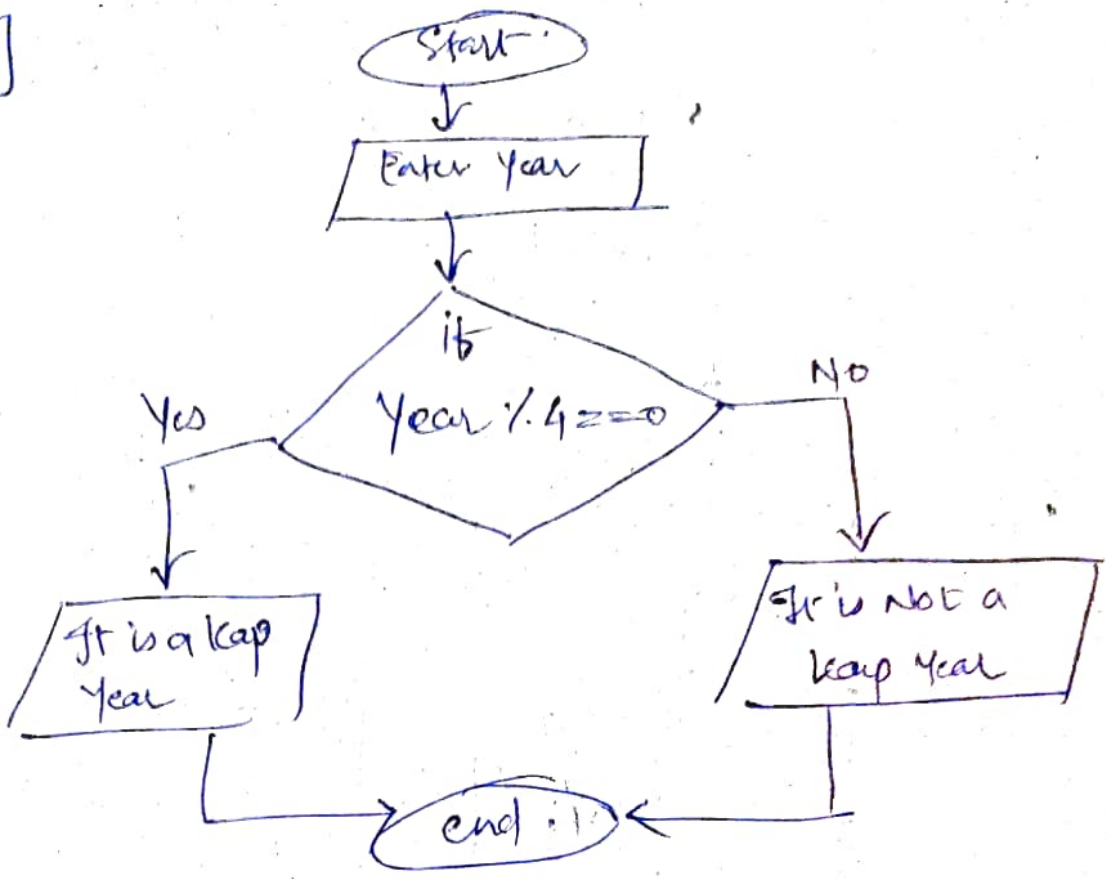
Q4


Start
Input two number
x , y
x = x + y
y = x - y
x = x - y
Print x , y
end

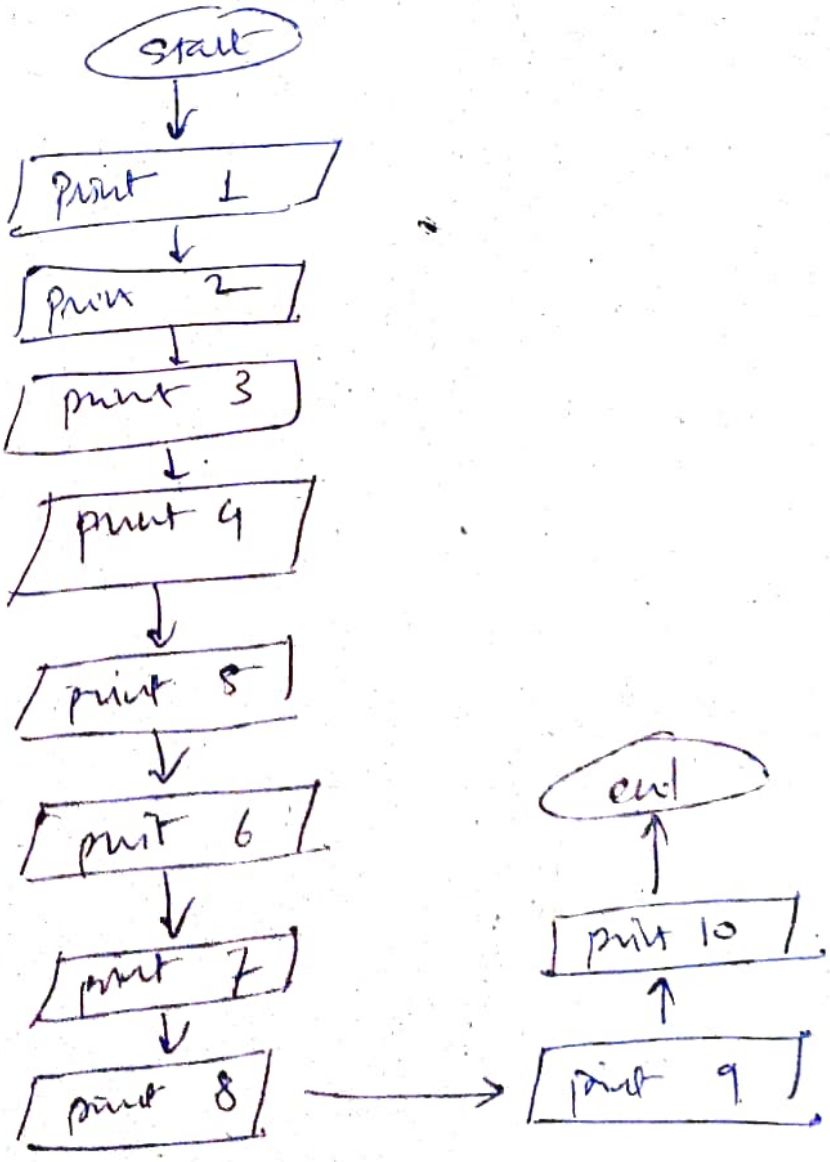
Q5

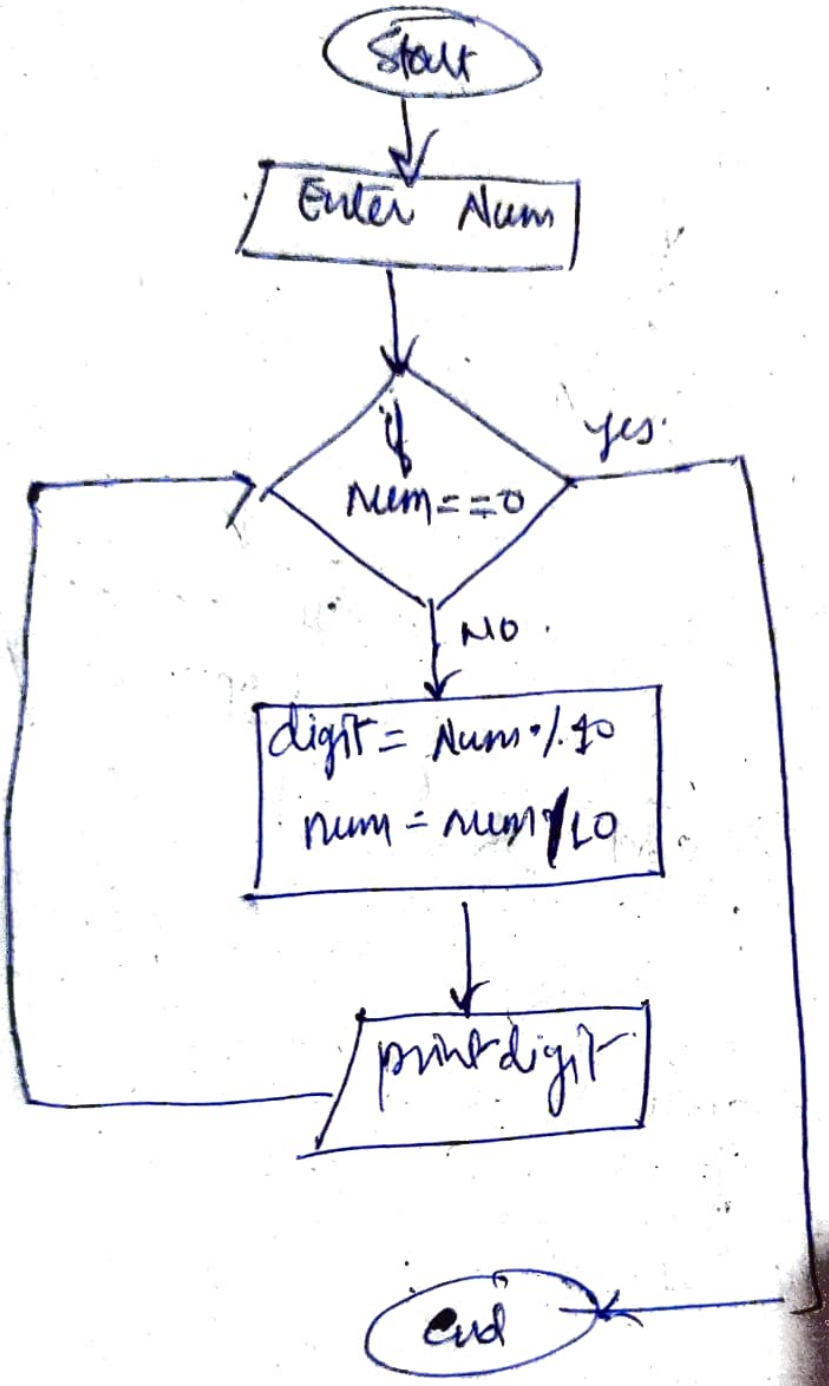

Start
Enter a Num
Num > 0
Yes
No
Num == 0
Yes
No
Number is positive
Number is zero
Number is Negative
end

Q6


Start
Enter Year
if
Year % 4 == 0
Yes
No
It is a leap Year
It is Not a leap Year
end

Q7


start
print 1
print 2
print 3
print 4
print 5
print 6
print 7
print 8
print 9
print 10
end


Start
Enter Num
if
Num==0
yes
NO
digit = Num%10
num = num/10
printdigit
end

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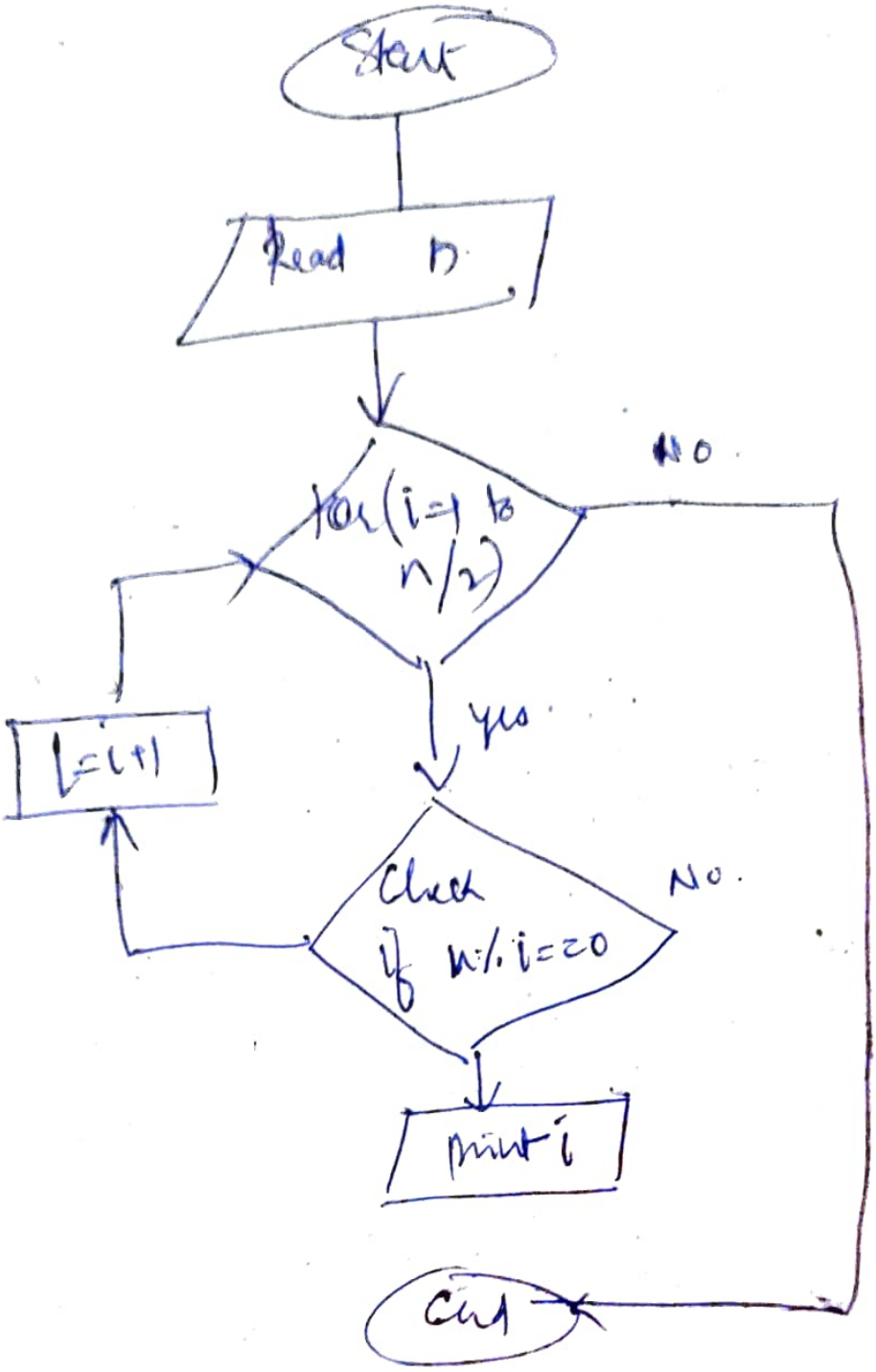

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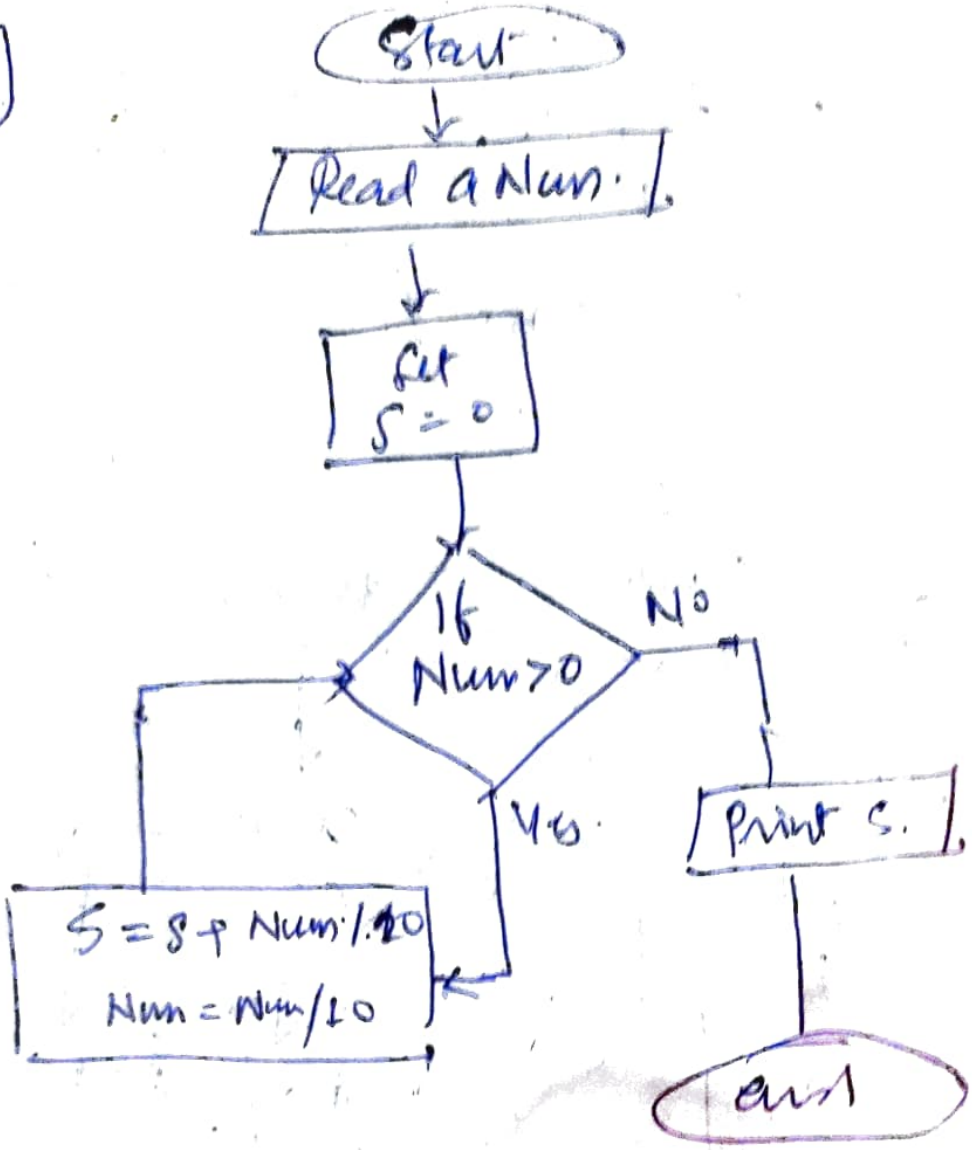
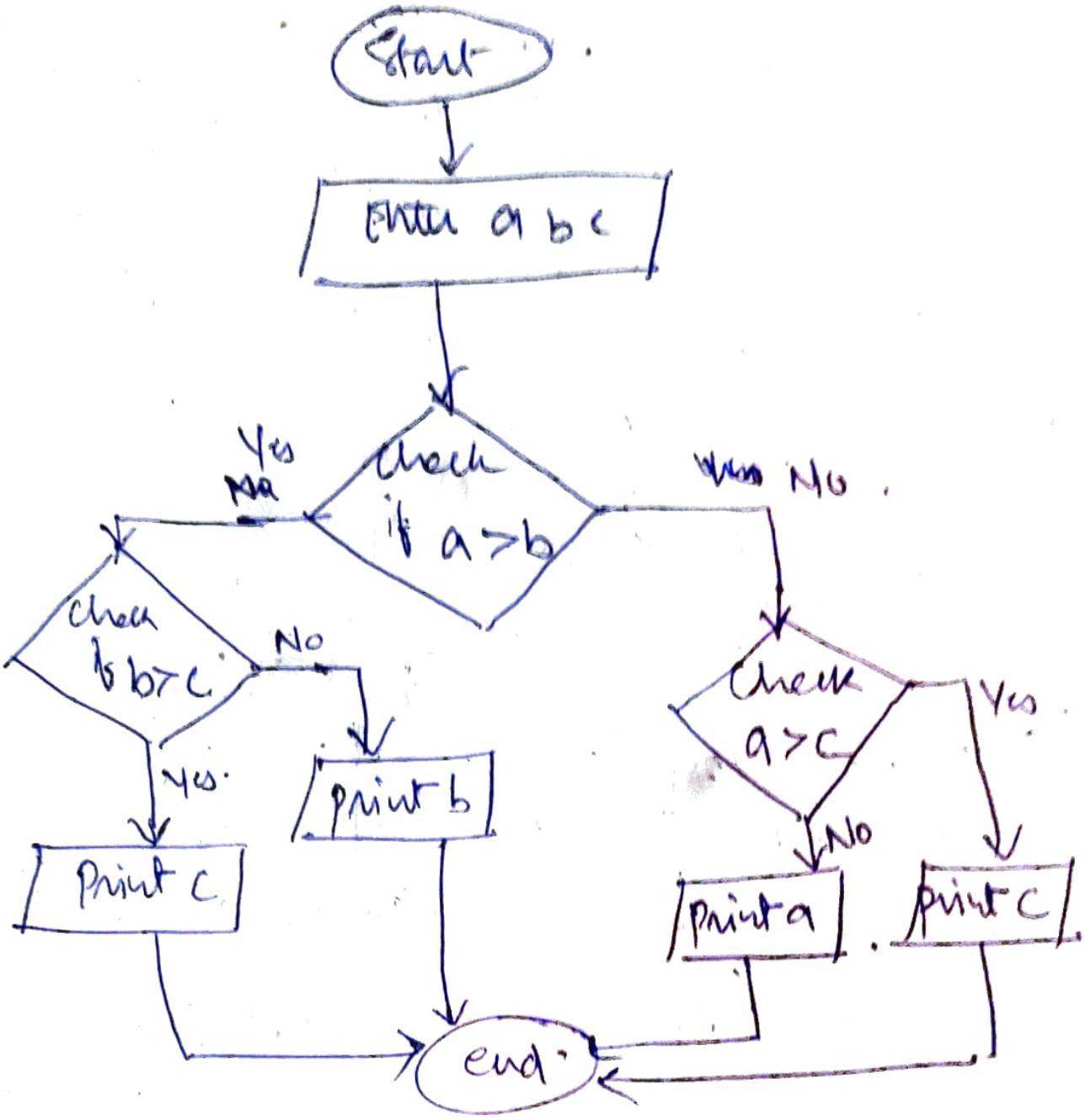
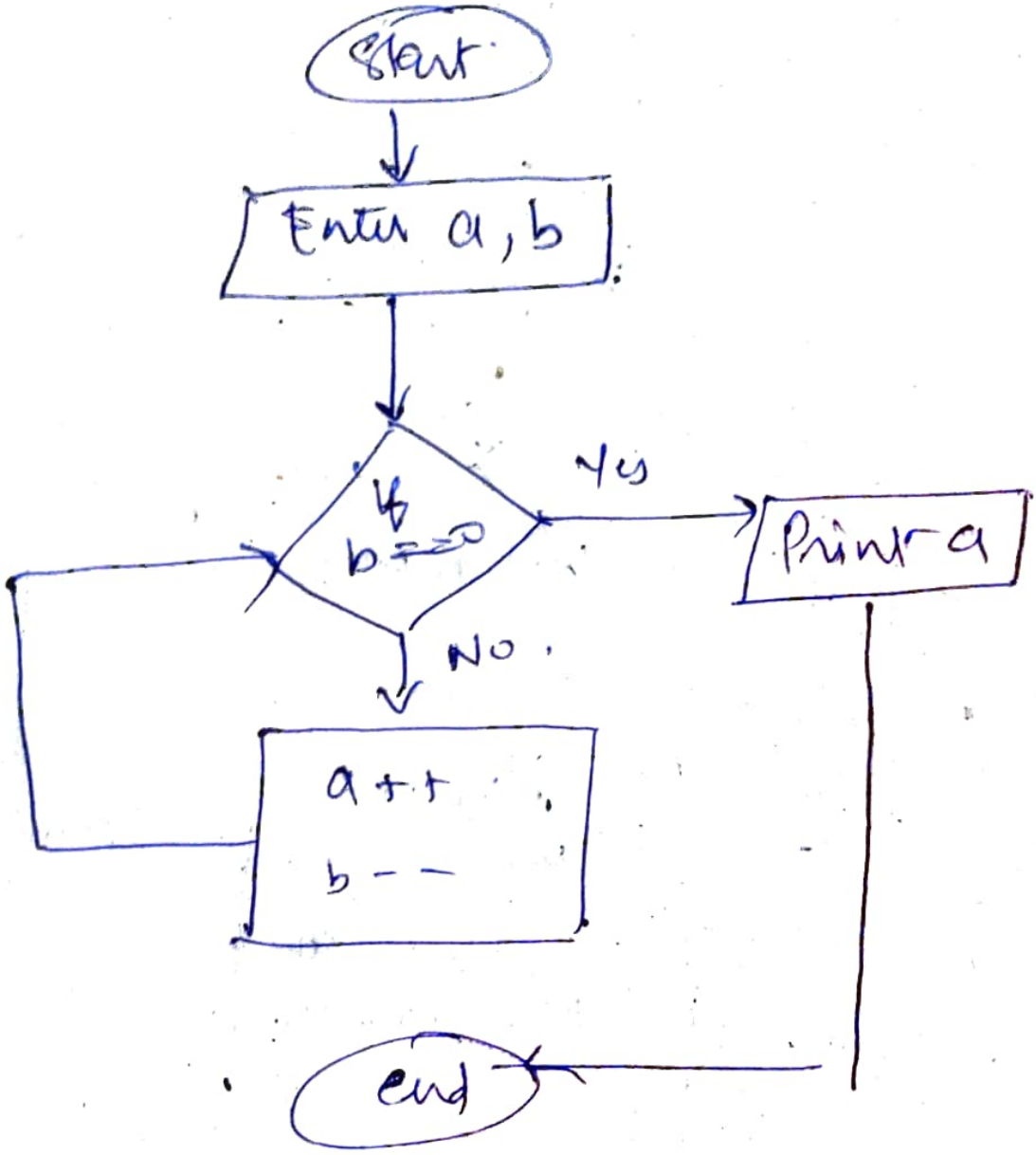

Start
Read a Num.
Let S = 0
If Num > 0
No
Yes
S = S + Num % 10
Num = Num / 10
Print S.
end

Q11


Start
Enter a b c
Check if a>b
Yes
No
Check if b>c
No
Yes
Print b
Print c
Check a>c
Yes
No
Print a
Print c
end

12.



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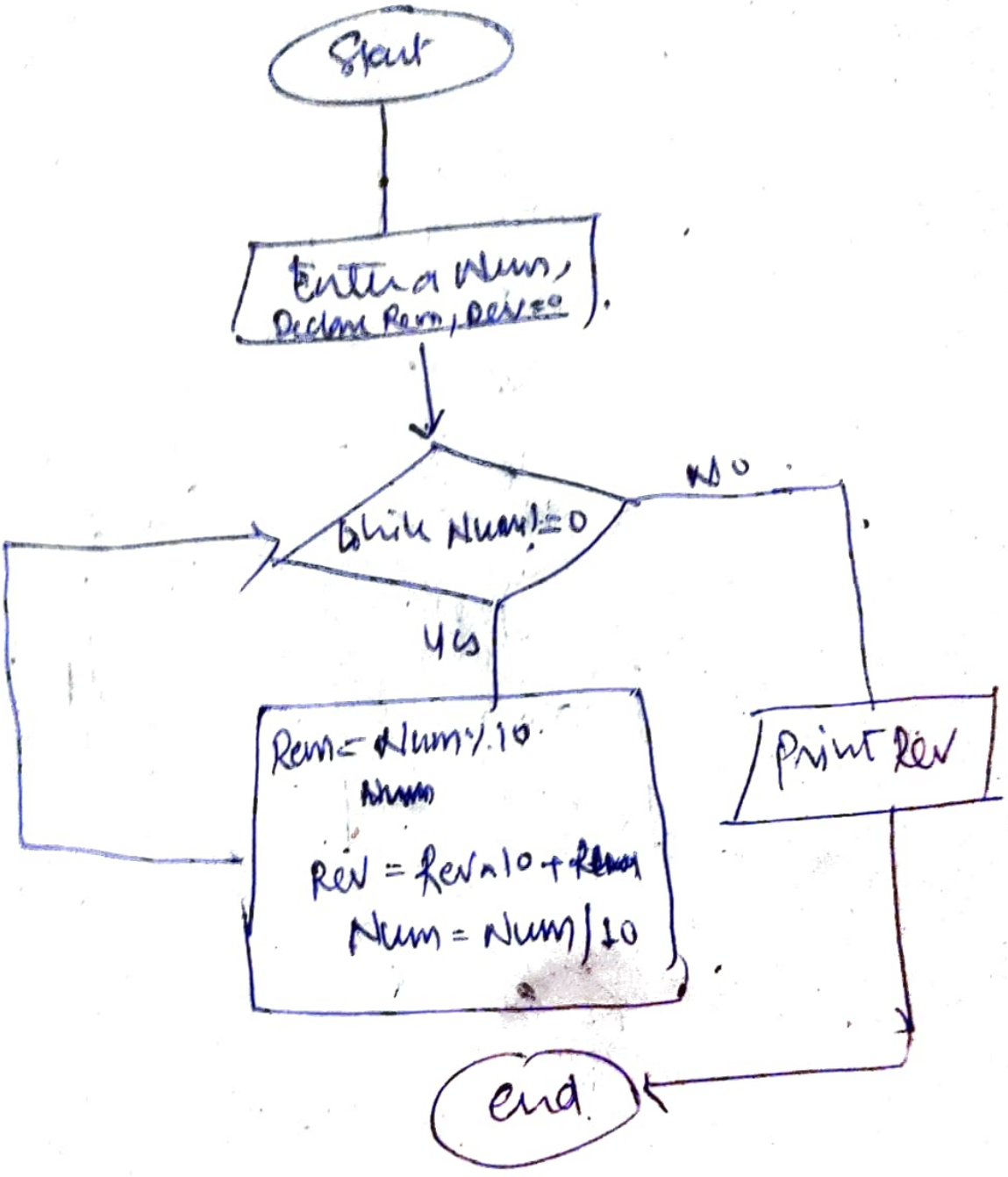
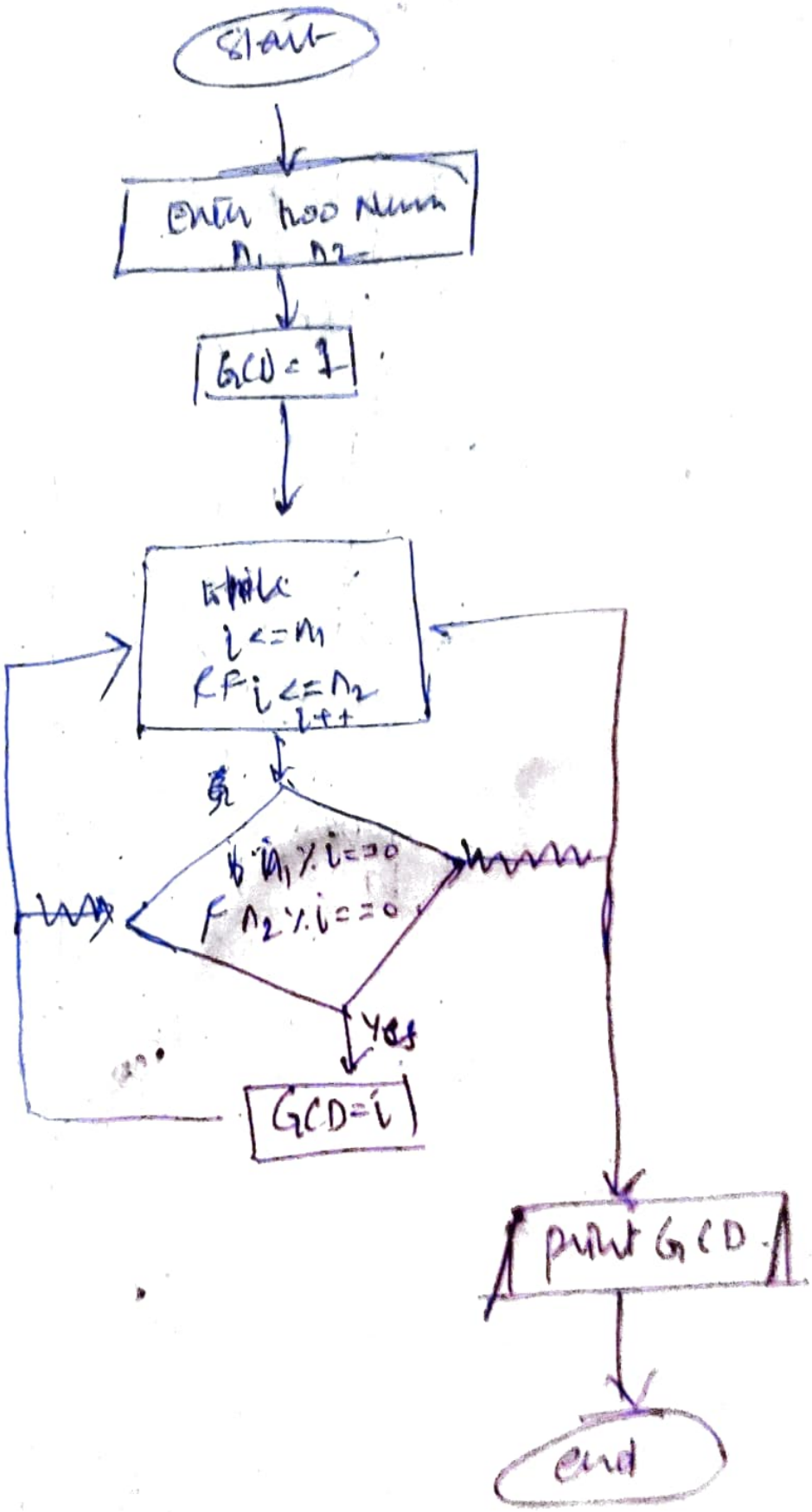

Start
Enter a Num,
Declare Rem, Rev=0
While Num!=0
NO
YES
Rem = Num%10
Rev = Rev*10 + Rem
Num = Num/10
Print Rev
end

(14)


Start
Enter two Num
n1 n2
GCD = 1
while
i <= n1
&& i <= n2
i++
if n1 % i == 0
&& n2 % i == 0
yes
GCD = i
print GCD
end

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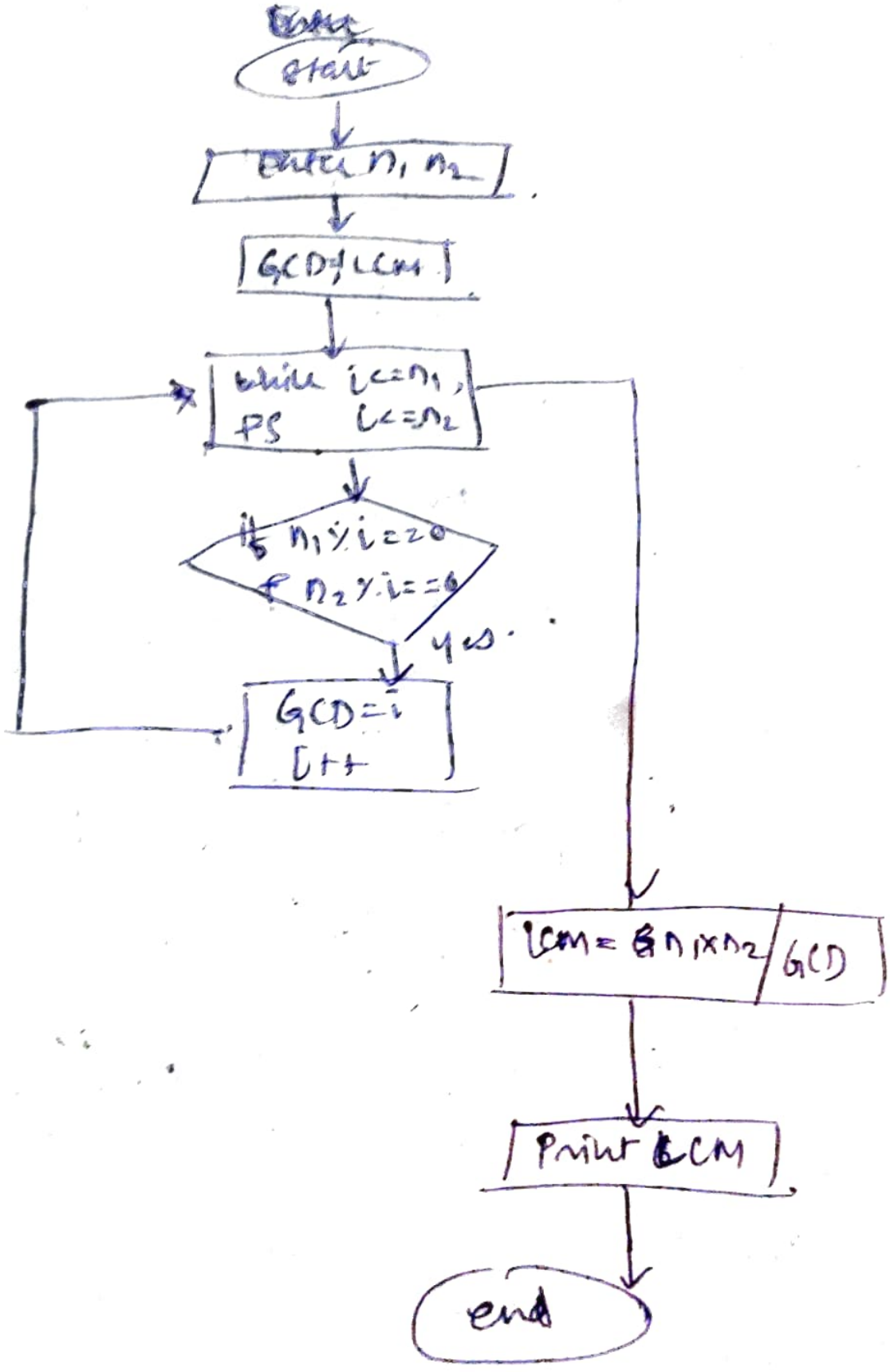
start
Enter n1, n2
GCD, LCM
while i<=n1,
&& i<=n2
if n1%i==0
&& n2%i==0
yes
GCD=i
i++
LCM = n1*n2/GCD
Print LCM
end