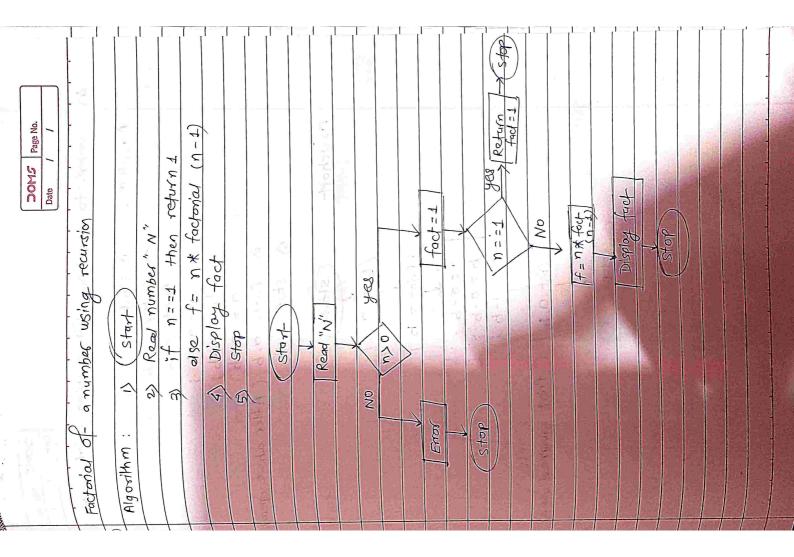
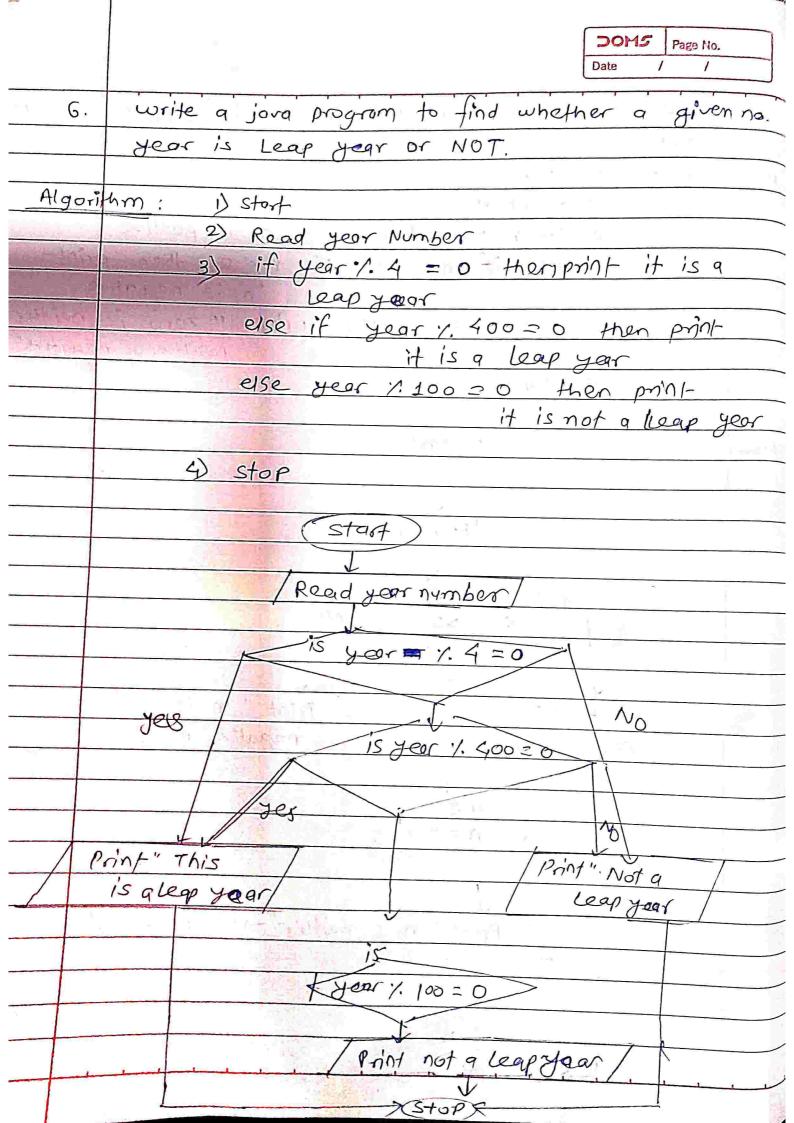
## Assignment No.1 DOMS Page No. check if the given no. is Even or ODD Algorithm 1) Stort 2) Read n 3) if (n/. 2 == 0) then prin/else print ODD 4) Stop Flowchord- -Stort Read n yes Print "ODD Stop

k	program to find tactorial of a gran
Į V	Flowchart. 1 Start.
	Read number "n"
	set fact = 1, 121
	No
	whu
-	No.
	tacl=fact*i
	12 1+1
	1 tologia
Algoritum	in the same of the same
1945 (A)	Disploy factor
(2) Road	number 'm'
504	toct=1, i=1
\$1. F. B	is is fadge the Stop
	then display fad a
(5) esse	is =nvm is false
7	then display fod=1;
(6) STOP	
WAS S	
X 30	



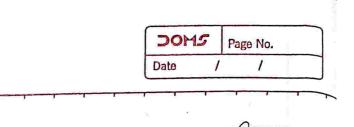
Algorithm - ) start  Algorithm - ) start  Algorithm - ) start  B = a + b  A = a + b  A = a - b  A =
--

5) How to child java.  2) Java.  2) Agontum: 1)  Aprint" n  Print" n  Posithe
---



DOMS		Page No.	
Date	1	1	

7.	write a jave program to print 1 to 10 without using Loop
Ale	gorithm 1) stort
Hall the later	2) de clare voriable i = 0
	3) if (i<=10)
	print i, i++)
	4) Stop
Flore	wchart: (Stort)
	Declare i=0
	if= i<=>
	Print i, i++
	Display Numbers
	Stop
	A The Landson Tipe
	T. Wilmed Co. 1. O. T. C. T. C



8. write a java program to print the digits of a given number.

Algorithm - 1) start-

2) Gela number

3) Print the value of no 1.10

4) Number = number/ 10

5) Repeat step 3 to 4 until no \$0

s) Stop

Flowchart -

(Start)

act anumber

number = = 0

false stop

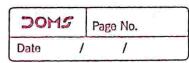
true

Print number 1.10

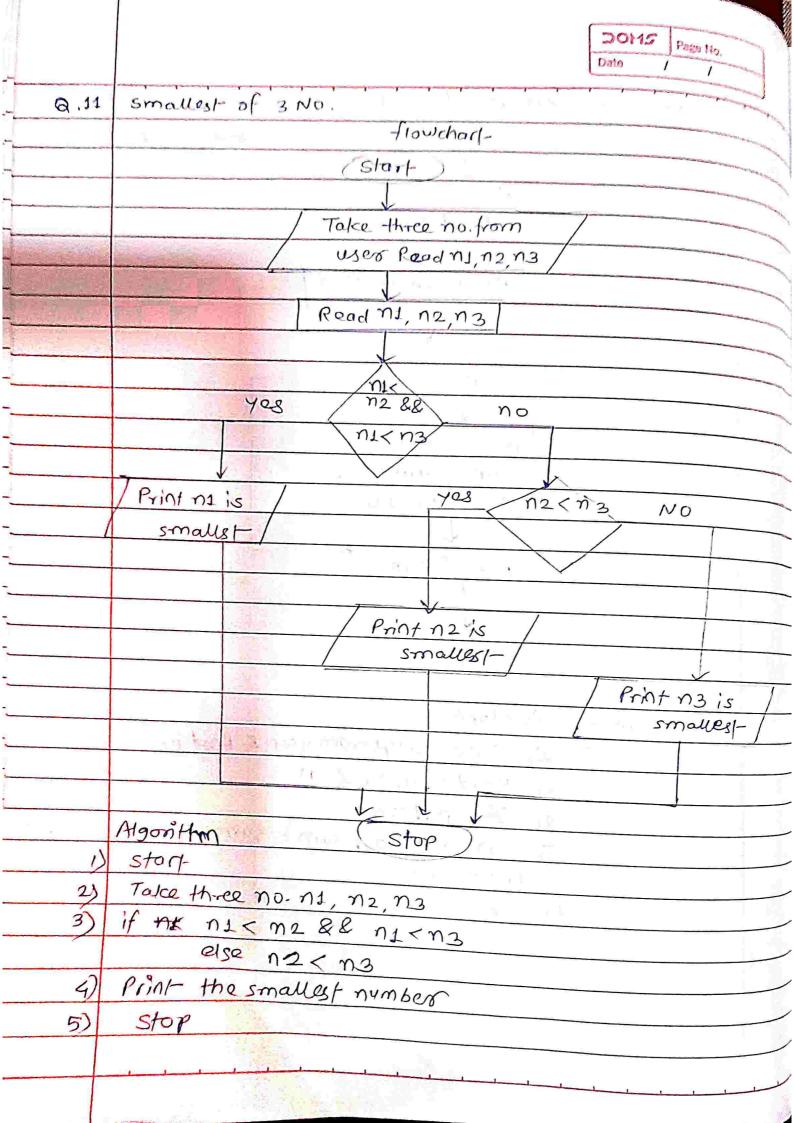
Print number = number/10

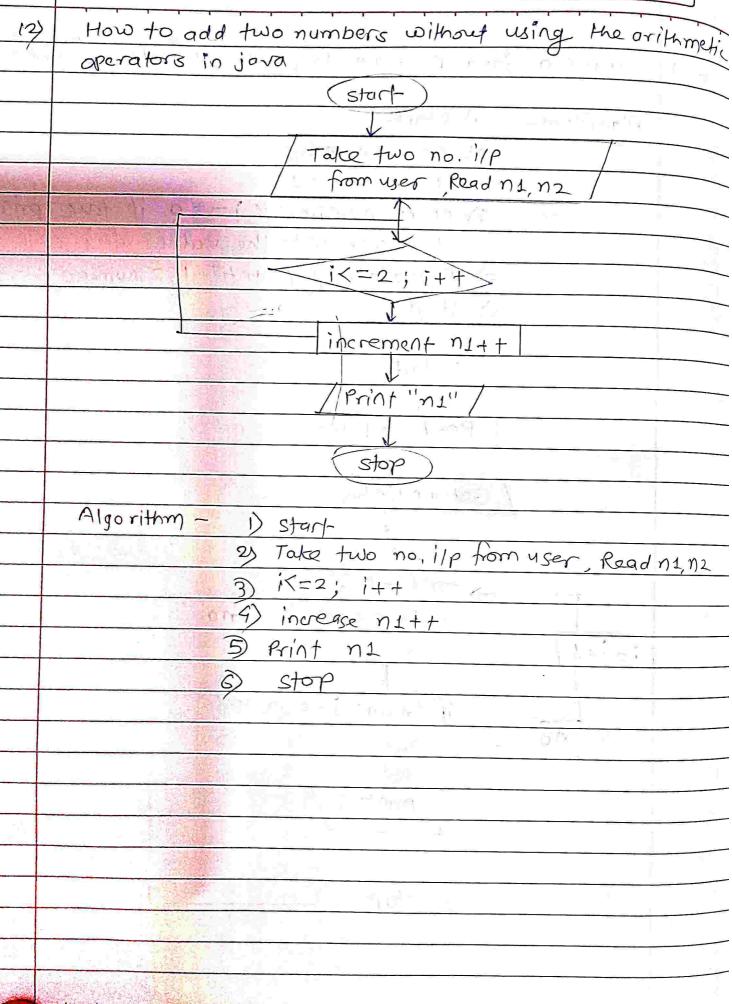
DOMS		Page No.	
Date	1	1	

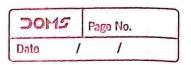
1 1	
<b>ଉ</b> . 9	write a jova proy-ram to print all foctors of given no.
	Algorithm - 1) Stort
	2) Get a number
	3) Declare i=1
	4) check number 1. i == 0 if true print;
	& increment the value of i
	5) Repeat step 4 until 1<= number
	6) Stop
	(Start)
	Read i = 1
	121
	Get a number
	Ger a marribes
	- for (i=1 &
	i<=num) no
	1=1+1
	if (num/i=20)
af a	70
	/print i/
	stop



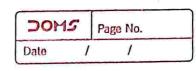
	write a java program to find sum of digits of	number					
Q.10	(sturt) Flow	chart-					
	/ Take no. i/pfrom user/						
	Read no.						
Y HEL							
	Read sum = 0 & n						
		1					
	no! = 0						
	n=no./.10	ii					
	Sum = Sum+n						
	no = no/10	73					
		1					
	Print "Sum"						
	(stop)						
	, - · ·						
	Algorithm - 1) start						
	2) Take noilp from user & Read the	no.					
	3) Read sym = 08 n						
	引 军 no!=0						
	5) n=n/.10; sum= sum+n,	no=no/10					
	& Print"sum"						
	7) stop	I					
	9、 金字等的	L M E					
	The state of the s						
J	- The state of the						
		1					

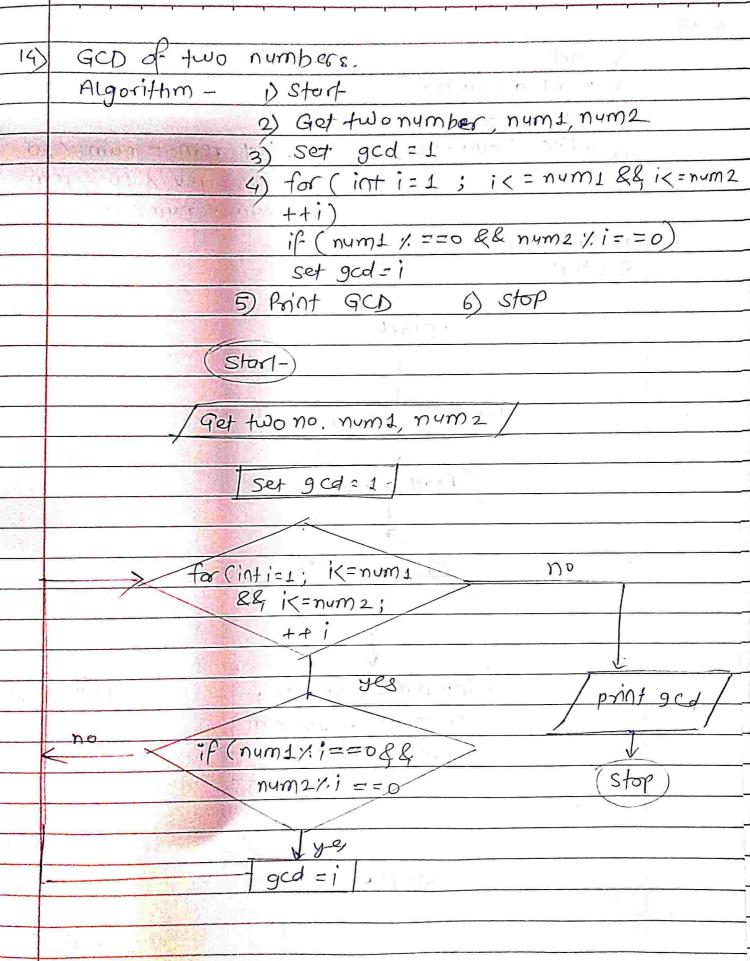


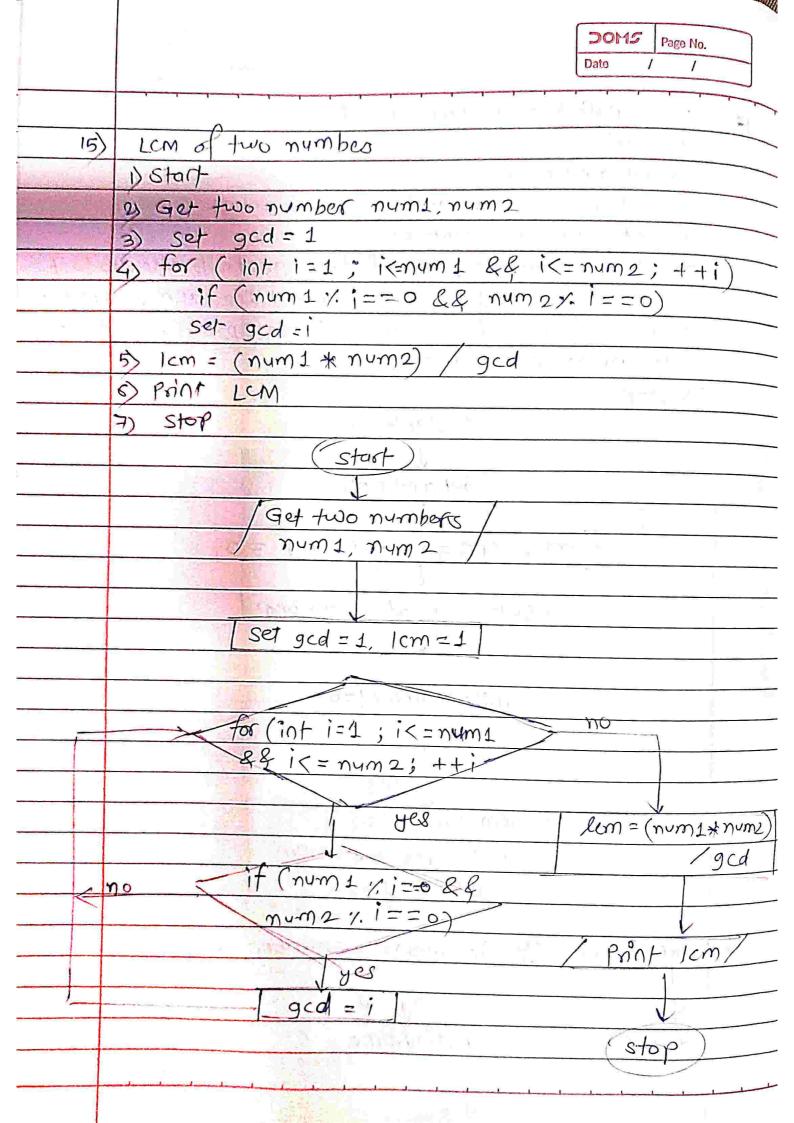


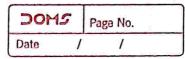


Q·13	
	1) Start
	2) Read a number
	3) Set rem = 0; rev = 0
	4) while (number !=0) a) int rem = num 1/10
eth u	b) rev = rev * 10 + rem
	c) num = num/10
	5) Print rev
	s) stop
	FERRINA OF THE
	(Start)
	rem = 0; rem rev= 6
	Read a no!
	ahire number!=0_
	12004 0.17
-	int rem = num 1/20; / print rev/
	rev = rev of 10+rem
	num = num /10
	(stop)
J-3.	
Control of the Contro	17/17 (S)









17.	check palindrome number or not	
	1) start-	4 1 1/2/21
	2) Get a number	7.5
	3) set reverse = 0 and reminder = 0	
	4) set original = number	-E
	5) check number != 0 of true go to 5 e	4e 90 to 7
	6) rem = num / 10; rev = rev * 10 + ren	m; num/=10;
	7) check if original == number if true print	palindrome.
	else print not palindrome	45
	8) stop	
	(start)	, pr
i i	Get anymber	
	set reverse = 0; reminder = 0	
	set original = number	
	Louis Louis Tal	
	no no	,
	ulyle (number !=0)	-
	J Jes	
	rem = num 1. 16 ;	
	Ler = Ler \$ 70 + Lew	
	num/= 10;	0
Not	Palindrome 10 if original == number	
	V. yes	
( 8	stop / Palindrome	

