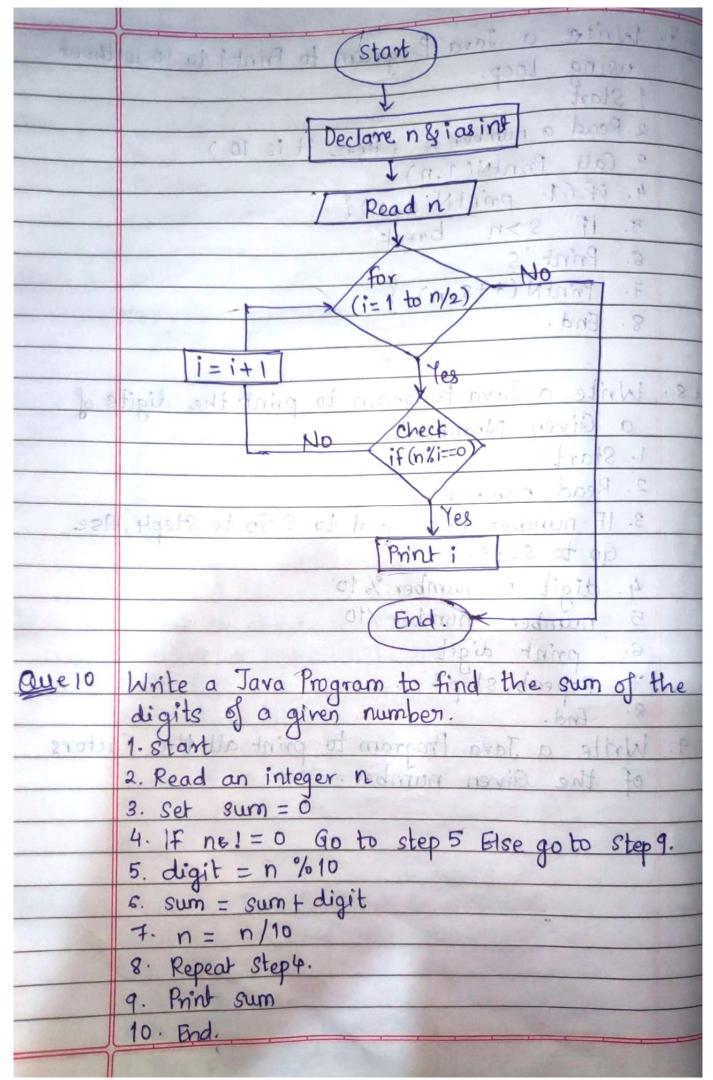
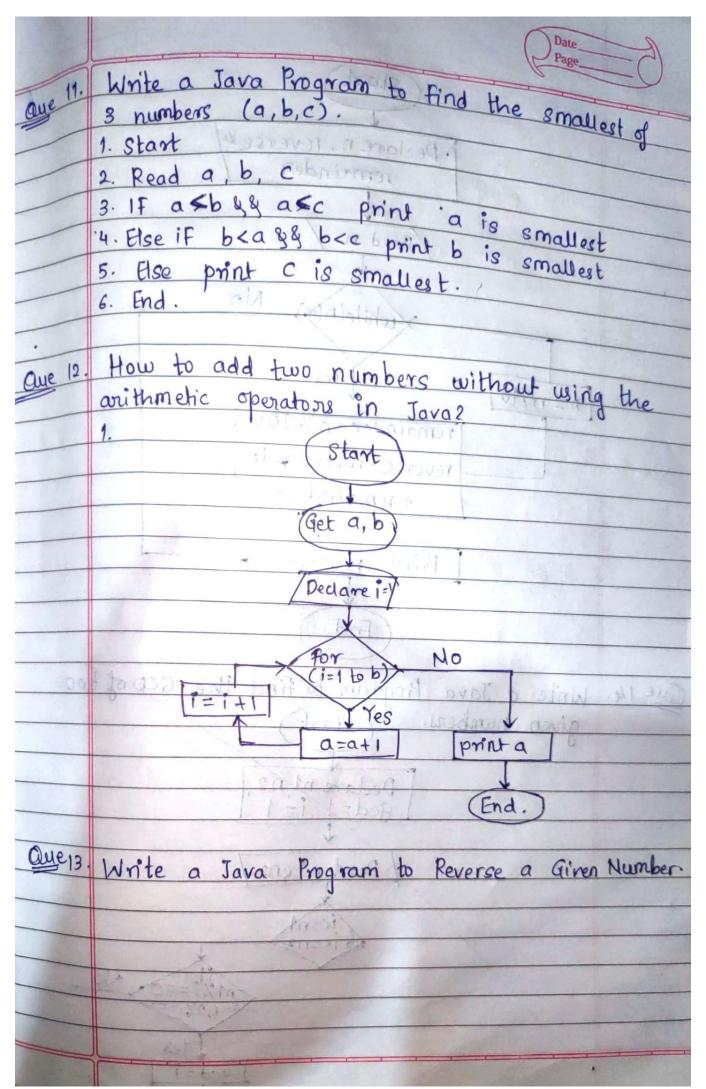
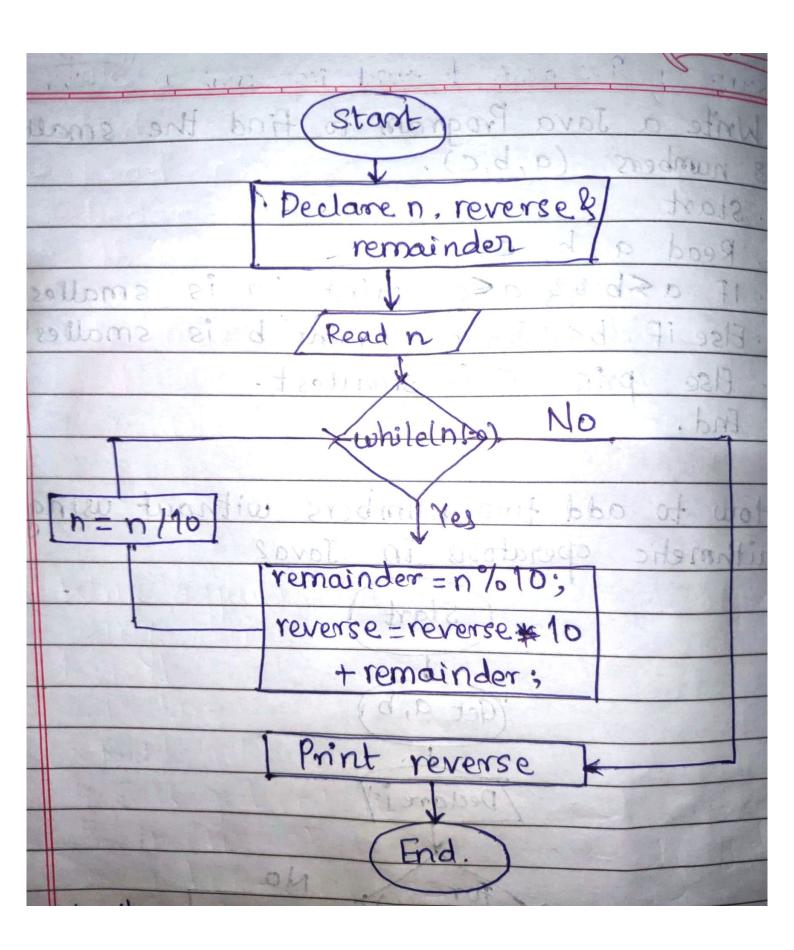


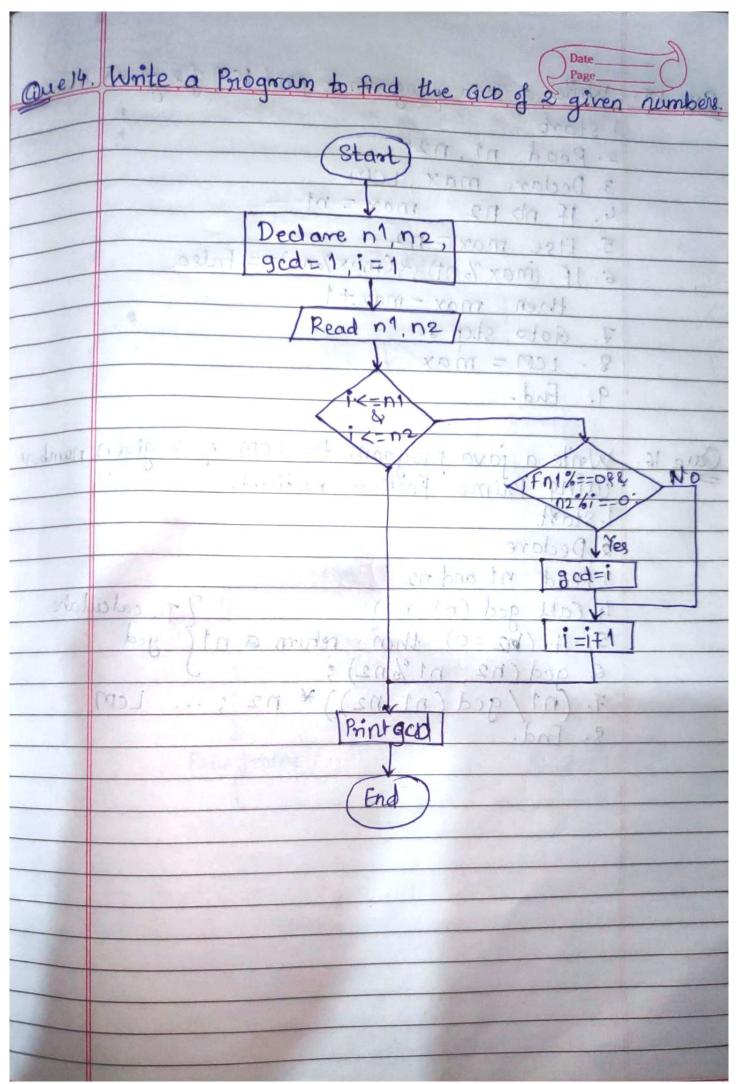
Que 3.	find the factorial of a number using Recursion
	1 Ctart
	2. Read number num
	3. Call factorial (num)
	4. If num = 0 then return 1
	5. Flee if num <0 then return -1
	6. Ese return (num * factorial (num -1))
Que 4.	Swap two numbers without using the third
	vanable approach.
	1. Start Troft
	2. Enter x, y
	3. Print x, y
	4. 2 = 2+4
	$5. y = \chi - y$
	6. $\chi = \chi - y$
	7. Print x,y
	8. End.
Que 5	How to deale valuelle to
	Positive or Negative in Java
	1. Start
	2. Read an integer n
	3. If n>0 then print Positive
	4. Use if n<0 then print Negation
	5. Else print Neither Positive nor Negative.
	6. End.
•	
Coure 6.	Write a Java Program to find whether a given
	number is leap year or Not.
	1. Start.  2. Read a Year 4
	3. If 4%4==0 then Print Leap Year
	4. Ase print Not a Leap Year.
	4. USE PILL

	Date Page
1	Write a Java Program to Print 1 to 10 without
Que T.	using Loop. In In 11 to 10 without
	1. Start.
	2. Read a number n (Here it is 10)
	3. Call PrintN(1,n)
	4. if (1 printN(s, n) {
	5. If s>n break
	6. Print 5
	7. PrintN (++s,n)+}
	8. End.
	11+1=1
BULS.	Write a Java Program to print the digits of
gue	a ollvo) lydribe.
	1. Start
	2. Read number n
	3. IF number not equal to 0 Go to Step4, else
	Go to Step8.
	1. digit = number 1010
	5. number = number /10
38	7. Repeat steps
	8. End. Donner to print all the Factors
Que 9.	Write a Java Program to print all the factors
	of the Given number.
	Tabert of o = lon # 10









	Page
0.10 15	Write a Java program to find 1cm of 2 given nun
Tour 15.	Write a sava proj
	1. Start 2. Read n1, n2
	2 Dadama MAX. Lai
	1. 10 de no max - 1/1
7	6. If (max % n1) 49 (max /01/2)
	Haan max = max - 1
	7. Goto step 6. Par bond
	8. LCM = max
	9. End.
Que 16.	Write a java program to LCM of 2 given num using Prime Factors method.
	Using Prime Factors method.
	1. Start
	2 Declare
	3. Redd n1 and n2
	4. Call gcd (n1, n2) 7 To calculate 5. If (100=0) then return a n1 (gcd
	4. (all gcd (n1, n2) 7 to calculate 5. If (100=0) then return a n1 gcd 6. gcd (n2, n1%,n2);
	F. (01/30d (n1 n2)) *
	7. (n1/gcd (n1,n2)) * n2; Lcm 8. End.
	o trus
	(ha)

