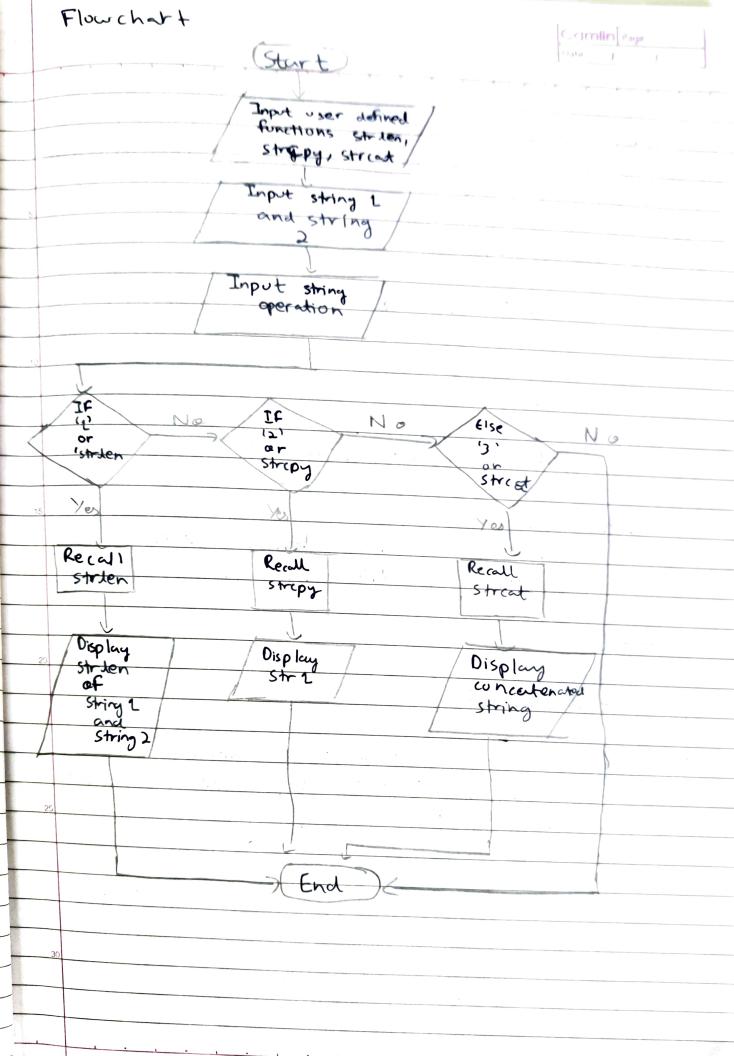
		Cornill
the control of the co	Assignment - S	
	Subject: Pragramming and Problem Sulving Trimester: 1	
	Name: Pranjay Beniwal Division: Roll no: 202053 Batch:	
	Aim: Write a men driven program to perform all string operations	
10	Theory:	
) 5	Strings	
	Strings are one dimensional array of charecters terminated by a nall character which is '\0'.	C
20	Index 0 1 2 n Variable $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$	
2) 51	tring Library functions	
a	.) stropy ()	
25	Copies the second string into the first s	tring
5)) streat ()	
30	Concatenates the second string onto end of string 1.	the

_HeV

-

	Camlin Page
	Date
-	
	(strien ()
	Returns length of string
	d)strcmp()
	Returns 0 if string 1 and string 2 are the
	same, less than o if string 2 is
	larger than string I and greater than
	larger than string 1 and greater than 0 if string 2 is larger than string 2.
رر	User defined functions
	User defined functions are defined by the user
15]	return-type function-name (parametere list)
	budy of function
	4

Algorithm Step 2: Input user defined function of struen Stropy, stroet Step 3: Input string 1 and string Step 4: Input string operation Steps: If (1) 11 stylen Recall stren Display streen of string 1 and 2 Step 6: Ef'2" 11 'strcpy Recall strocpy Copy string 2 into string 1 Display string 1. Step 7: Rf 13 11 Street Recall Streat Display concatonated string. Step 8: End.



Input Str 1= abc Str22 defg autist Output Str 2 den= 4 Str den Str 1 = defg & str copy Strl= abcdefy & streat. Conclusion: Thus we have learned various string operations in C. FAQ What is string? -> Strings are one dimensional array of characters terminated by noll character 25 which is 1/0)

	Camlin Page Date 1 1
2	. Explain the String library function
->	string () -> neturns length of string stropy () -> copies string 2 ondo string 2 strot () -> (
	String 1
10	strcomp() -> Returns value depending on which string is bigger
3-	Mow to write user defined functions
->	Syntax
15	meturn-type function-name (narameter

Body of function

20