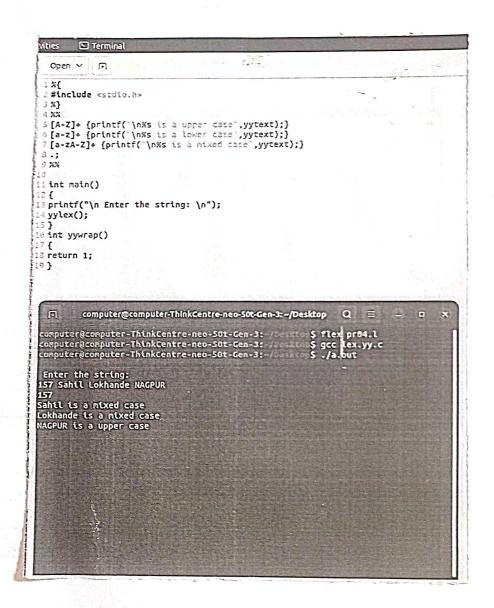
tion: To demonstrate whether the string is in small case, upper case letter or contains mixed letter with a Lex 7001.





Date: Practical No.4	
Ann: to demonstrate whether the string is in small case	letter,
uppercase letter or contains mixed letter with a l	rex lool.
Theory: The key to solving this problem lies in the	ASCIT Value
of character. It is the simplest way to find !	but about 9
character. This problem is solved with the help of the	ne tollowing
details:	
- capital letter Alphabets (A-2) he in the range 65-91 of	WICH NOMESS
- small letter appealed in the stange 97-122 of the ASC IT value	_
- nay other new value in non-alphabetic characters.	-
	-
Marthu;	-
In Rue Section define [a-z]+	
the second could broke (abs /sites);	
printf(" In Strang contains only lower care letters");	
	<u> </u>
[R-Z]+{ prints ("In string contains unly upper aux letter")	· ;
paigr Citi sizing	
[Q-7A-2] + {	
printf("In string contain buth lower and	upper care
10Hex");	
3	
computing Envisionment:	
Garlosan; mpnoph	
700): FLEX	
Expected output;	
, '20'	
output: On = non Output: String contain only upper letters Page No. —	

Thus, the lot program to identify whether the strong is in small care letter, uppercase letter on contain mixed letter.



	Date:
	Input: th = 'qa'
	sulfut; string contain only lomerans letters.
	Input: ch= bo'
	output: string contains both boxes of uppercare setters
	tondusion !
3	Thus, the tex program to identify whether the Axing is in small laket, uppercase letter or contains mixed letter.
	Viva voic Questions:
	D what does the tex program contains? A specification of textical analyzer is prepared by creating
	a program lexit in the lex languages. Then this lex is zur
	· than the lex compiles to practice a c pra - lex-44.c.
	a token in the smallest unit used in a c program.
(5)	what in Isyeme, pattern?
3	Thereme is a sequence of characters in the source with their
-	every leverne to be specified as a raid token.
	to create a token.
	Down