	STUDENT'S NAME	h	COTAL M				
Day 6	CLASS A	SUBJECT 189	-				
	ROLL NO. 91	DATE 6/4/22					
Regulcon E	upression						
Regular Espere	Regular Expression are special characters which help seconds date and matching complex putterns. Regular paperessions are stantend as 'negers' on 'negers'.						
Records date	and matching co	mplea putterns. K	egulos				
001pre983009 00	shootend of 'no	egent on negen					
* Types of the	alon empression:						
1. Bosic Dieg	ulas empression:	0					
Listed bet	ou our some ba	eggc Regen.					
0		10.0					
Symbol	Desconipi						
	Replace ody	cheolectes)					
1	Matches sker	it og string	1000				
P V	marches error	08 8mily	200 H				
7	marenes up	monales	15 VV				
1-1	Reprosent ener	in chromoters					
Q	rantehes up	proctie one chose	orteo				
	Matches end of string Matches up zero on more times the precensing characters Represent special characters Matches up exactly one character						
Example: \$	Example: & cat sumple apple						
	apple						
	bat.						
	ball						
	ant	Colonia Lakest					
	plant						
	people	60 13 30x 23000	243303				
	teiste						
	10000000						
To secoch &	on content contain	ning letter 'a'	3				
\$ cut sa	ople l'gorep a	0					
apple	on content content	ALLEY FOR					
bat							
ball							
ant							
		SURYA GO	210				

1	'n' matches skort of a string. Let's secent for
	contents that stants with a
	& oat sample legrep ^a
	apple
	ant
	only lines that stoot with a filtered
	\$ multiples and of a string \$ cut sumple I generate bat
	\$ cut sumple Ignept
I	hat 'O'.
	ant
	eat
	Part faste
-	faste
-	select-only those lines that end with t using &
	Selectionly those lines that end with t using \$
	bat
	ant
	Rat
	pant
	2. Interval negular expressions.
	These empressions fell us about the oumber o
	2. Interval original expressions. These empressions fell us about the number of a character in a string.
	Emporession Descomption
	Sing marches the presenting character
	appearing o' times exactly.
	E ann, on y Matches preceeding character appear
	'n' times but not moar than m
	20,3 Matches preceding character only when 9t appears of times I morre
11	when as morney tot tempo 1 money

	STUDENT'S NAM CLASS	SUBJECT	OBTAIN
	ROLL NO.	DATE	
Example:			
The second secon	In show IPml &	and 101 -	00000
2 Limes 80 1	to check that to	apple of app	readle egicler
: & mot	erendo lagron	-E P1824	
= \$ coel	mole 1951ep	- E PILT J	
()			
3. Egsended	Regulas Eupre	seme.	
These o	regulas empression	e control of	nonhimilion
of morre of Ga	one empressia	7.	DI TILLE TO
0	0,000		
Expressions	T	escription	
1+			Louve of
	Previous	ne or more occ character	0
19		00 00 00e 0ce	
	of the p	revious choose	iectos
Euconple: Suppose	of the p	revious choop	
	of the proceeds char	out lines unacter 't'	
	of the p	out lines unacter 't'	
\$ cat sur	of the proceeds char	out lines unacter 't'	
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