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5. 23	DATE: 1 1
	What infe function that creater Regar object?
	What infle fundion that creater Regex object? Te. Compile ()
	the state of the same and the s
2	Why are raw strings often used when cheating hopes objects - Raw strings are used to avoid unmended escape sequences
	in regular expressions.
3	What search() method returns.
	- Returns a match object of the pattern is found in the string
	-Returns a match object if the pattern is found in the string. otherwise, it returns none.
-15-15-	all ment on a mandala with a time to the first par a title from all
ч	How do you get the adval string that makeh the pattern from a Makeh object - Usegroup CO method of the makeh object to retrieve the adval string that makeh the pattern
	- Uneyroup () method of the match object to retrieve to adval string
1 - 1 - 1	that match the pattern
· ·	1- the ready and the CALLAND CLASSIC ALLER AND
3	In the regex created r'(IdIIId)-(IdIdId-IddIdId) what does group o cover: Strong 1? Group 2
	Group 0 - Returns to entire match forexample (076-29166255)
	Carroup 1 -> Returns the first set of digits befor the hyphen (076)
LLW I	Group 2 -> Returns the second set of digits after the hypen (291-6855)
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6	Parentheses and periods have specific meanings in regex syntax. How would
	you specify that you want a regex to match adval parentheses and period charates -> Escape Hem with 1:, IC matches C. and I. matches.
	The state of the s
	The findalles mid returns a list of stror a list of tuples of strs. What maker
	It return one or the other?
	. It returns a list of strings it a reger has no groups.
	· It returns a list of strings if a regex has no groups. · It returns a list of tuples it a regex has groups.
	A Comment of the Comm
	Signifier an OR operation, makehing one pattern or another.
and the	The sailing the late Cally always and and the late and
17.376	9 What two things does the? character signify in regular expressions?
	- Makes the preceding group optional og (wa)? man makhes "woman" or "man"
	- Makes the preceding group optional og (wo)? man matches "woman" or "man" when word will * or + maker the match non-yeardy

16	What is the difference between + and * characters.
	+ Signifier or represents 1 as more occurrences.
n n	What is the difference between 23 and 83, 33 in regular expressions?
	+ 23 + Matcher exactly 3 occurrences
	- [3,5] - Matches botween 3 and 5 acceptences
	· mark it is a market of the Belleville
la	What do to Id. Iw and Is shortend character dasses vignify in regular expression.
	-> 11 - Matches any digit Io-1]
	Iw - Matches any word character Calphanumeric + underscore) (Ta-ZA-ZO-9]
	Iw - Matches any word character (alphanumetic tynderscore) (Ta-ZA-ZO-9]
	The grant of the land of the l
13	What do IA, IW and Is shortand character dosses signify in regular expersion.
	In makehes any non-digit character.
47.000	IN + Matches any non-word character
	15 - Matches any non-whitespace character.
ly	What is the difference between . * and . *??
	* - Matcher Matcher as much characteur as possible Cyreedy match)
	**? + Matches as little churacters as possible (non-greedy match)
15	What is the character class syntax to match all numbers and lowercase latters? [0-9 a-z]
16	How do you make a regular expression case-insensitive?
	Ye. IGNORECASE
	and the second of the second o
17	is passed as the second argument to re-compile (??
	is passed as the second argument to re-compile (>?
	It matcher any character expept a newline.
	The state of the s
19	If rum Ragex = recompile (y'ld+'), what will num Regex sub ('x', '12'drumons
	Il pipers, five rings, 3 hens's return? -> Returns 'x drummers', 'x pipers', five rings, x hens'
	pijar, / live rings, A hens
	and the second s

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19	What does passing to VERBOSE as he socond argument to ro-compile()
	- Miles
	- Allows you to write more readable regex patterns by Ignoring white space and alling comments within the pattern.
20	
	How would you write arragex that matcher a number with comman for every three digits? It must match the following -> 1'1 d E 1, 3 3 C, 1 d E 3 3) * \$'
21	Regex for Lullname ending with "Waterabe" Y'^[A-z][a-z] * Waterabe \$'
	[n-z] [q-z] Naminate)
22	Regex for Structure Sentence with a period.
	- x' ^ CAlice Bob Carol &) (anto fato thrown) (apple of a bankon
	-> Y' (Alice Bob Capal) (ests Petal thyours) (apples cats baseballo) 1. b

