Python Data Structures Cheat She

List		
Package/Method	The "opposity" restrict is now to stall or channes to take and of a list.	Code Example Species I for _men_apont(cleared) Example
		Fortia - ["Delle", "Semic", "Graph"] Fortia - [mail: "Delle", "Semic", "Graph"] Fortia - ["Delle", "Delle", "
copy()	The 'urgoft' method is used to create a shellow copy of a los.	Example: (Color Ch. A. A. A. A. S. S) (Color Ch. A. A. A. A. S. S) (Color Ch. A. A. A. A. S. S)
count()	The 'count()' method is used to count the number of accuratescs of a specific demon its a list in Python.	# States S
Creating a list	A list is a hissib in data type that represents an ordered and restable collection of elements. Lists are exclosed in upon bracken [] and demons are separated by commun.	Dample. State 1-10 St. Re. St. 30 State 1-10 St. 30 State 1-1
del	The left determent is used to remove an element from line. 'Ad' determent somewore the element at the specified tokes.	* Angles (Sei, 3s, ec. 40) Space: Sp
estend()	The "crossicily medical is most to add multiply character to a See. It below as incombine (such as accordance See, spell, or eating) and appeals and character of the depole to the original list.	Compte First 1 [Partie] Tenner Tenner First 1 [Partie] Tenner First 2 [Partie] Tenner First 3 [Partie] Tenner First 3 [Partie] Tenner First 3 [Partie] Tenner First 4 [Partie] Tenner First 4 [Partie] Tenner First 4 [Partie] Tenner First 5 [Part
ladexing	Indexing to a list allows you to access individual elements by their protises. In Python, tradesing states from 0 for the first element and good up to "longth_of_let-1".	en lies (10, to the total entering of the entering limits) provides limits) provides limits (1) content the force classes) y angular in [content on the classes and engels in shoring)
insert()	The 'money' method is mod to knot an dammen.	Space: Inc.,man.harr((tota, dasent)) Sample
		#4,240
Modifying a list	Not can use indusing to modify or morigo new values to operafic elements in the first.	No. 101 (1.1), 20, 30, 40, 40 (1.1), 20, 20, 20 (1.1), 20, 20, 20 (1.1), 20, 20, 20 (1.1), 20, 20, 20 (1.1), 20, 20, 20 (1.1), 20, 20, 20 (1.1), 20, 20, 20 (1.1), 20, 20, 20 (1.1), 20, 20, 20 (1.1), 20, 20, 20 (1.1), 20, 20, 20 (1.1), 20, 20, 20 (1.1), 20, 20, 20 (1.1), 20, 20, 20 (1.1), 20, 20, 20 (1.1), 20, 20, 20 (1.1), 20, 20, 20 (1.1), 20, 20 (1.1), 20, 20 (1.1), 20, 20 (1.1), 20, 20 (1.1), 20, 20 (1.1), 20, 20 (1.1), 20, 20 (1.1), 20, 20 (1.1), 2
		Company 1. **The Company of the Company of the Company of Parameters and referent the element of below 2 principles and company of the Compa
bob()	pagi) method is another say to reserve an element from a list in Python. It reserves and enterns the element at the specified index. If you don't provide an index to the 'pagi) method, it will remove and neturn the last element of the list by default	Compute 2 ***Called (No. 20, 20, 20, 20, 20)
semon()	To assess an element from a list. The "reasons," method assessment of the operation to the	Taxonfor #4,514 - 140 - 20
nvene()	The 'reversely' method is result to reverse the subtr of distinuous in a list	Example 1:
Slicing	You con use clining to accoust a range of classicatio from a field.	System: Inc.,max(curtured cosy)
		Compts $a_{i,j,k+1} = \{1, 2, 3, 4, 4, 5\}$ $a_{i,j,k+1} = \{1, 2, 3, 4, 4, 5\}$ $a_{i,j,k+1} = \{1, 2, 3, 4, 4, 5\}$ $a_{i,j,k+1} = \{1, 3, 4, 4, 5\}$ $a_{i,j,k+1} = \{1, 4, 3, 4, 5\}$ $a_{i,j,k+1} = \{1, 4, 4, 5, 4, 5\}$ $a_{i,j,k+1} = \{1, 4, 4, 5, 4, 5\}$ $a_{i,j,k+1} = \{1, 4, 4, 5, 4, 5, 4, 5, 4, 5\}$ $a_{i,j,k+1} = \{1, 4, 4, 5,$

1 of 2

			print(my_list[::2]) # Output: [1, 3, 5] (every second element)	
			1	
			Example 1: $w_{k}[1:t-t[t_{k}, t_{k}, t_{k}, t_{k}] \\ w_{k}[1:t-t, t[t_{k}], t_{k}, t_{k}, t_{k}] \\ point(w_{k}).ten(1) \\ point(w_{$	
			sy_list.asr1() sy_list.asr1() sylist.asr2()	
			# Output: [1, 2, 5, 8, 9]	
sort() 1	's tort()' method is used to seet the elements of a list in accreding order. Hyor want to seet the list in descending order, you can pass the 'revent-"Irac' argument to the 'seet()' method.		Example 2:	
			$ \begin{aligned} & g_{j,k+1} = \{ (1,2,3,4,1) \\ & g_{j,k+1} = \{ (1,2,3,4,1) \\ & g_{j,k+1} = \{ (1,2,3,4,1) \\ & g_{j,k+1} = \{ (1,3,4,1) \\ & g_{j,k+1} = \{ (1,3,4,1,1) \\ & g_{j,k+1} = \{ (1,3,4,1) \\ &$	
			print(my_list) # Output: [9, 8, 5, 2, 1]	
Tuple Package/Method	Docription	Code Example		
Package/sactase	Mescripton	Syntax:		
		tuple.count(value)		
count()	The countly method for a tuple is used to count how many times a specified element appears in the tuple.	Example:		
		<pre>fruits = ("apple", "banana", "apple", print(fruits.count("apple")) #Counts</pre>	"orange") the number of times apple is found in tuple.	
		manghiti 2		
		Syntax:		
			tuple.index(value)	
	The indext) module in a taple is used to find the first occurrence of a specified value and reverse in position (jabols). If the value is not found, it rinces a Voluntime.		France	
index()				
macx()	вые выжод у тесново и в парае и выего во паке вые тего оссителеное от в эрествое узавае дая технять из роматов, и таке узаве стати.	fruits = ("apple", "banana", "crange" print(fruits[1]) #Returns the value a #Output: banana		
		print(fruits[1]) #Returns the value a #Output: banana	t which apple is present.	
		Symiax: sum(tuple)		
	The many function in Pythins can be used we calculate the same of all elements in a high, provided that the chances are numeric (integen or thesis).		sam, sapury	
			Example	
sum()				
		numbers = (18, 28, 5, 38) print(:cum (numbers)) ***********************************		
		Example:		
		Example: rushers = (10, 20, 5, 30) print(sis(numbers)) stutput: S print(sus(numbers)) stutput: 30		
			print(ain(numbers)) #butput: 5 refer(numbers))	
		MONTput: 30		
min() and max()	Fad the smallest (min()) or largest (man()) element in a taple.			
		Syntax:		
		Symiax: len(tuple)		
	Gas for souther of discourse in the trade late late.		Example from - Charles, "Summer, Transport" to English from - Charles, Summer to Eng	
len()				

Skills Network

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