Cheatography

Python3 Dictionary: Everything you need to know Cheat Sheet by Nima (nimakarimian) via cheatography.com/113429/cs/23543/

Dictionaries	Assignment
ages = {"Dave": 24, "Mary": 42, "John": 58}	squares = {1: 1, 2: 4,
<pre>print(ages["Dave"])</pre>	squares[8] = 64
<pre>print(ages["Mary"])</pre>	squares[3] = 9
OR	print(squares)
primary = {	
"red": [255, 0, 0],	{1: 1, 2: 4, 3: 9, 4:
"green": [0, 255, 0],	Just like lists, dictionary keys o
"blue": [0, 0, 255],	values.
}	
Dictionaries are data structures used to map arbitrary keys to values	finding keys
	nums = {
get Function	1: "one",
<pre>pairs = {1: "apple",</pre>	2: "two",
"orange": [2, 3, 4],	3: "three",
True: False,	}
None: "True",	print(1 in nums)
}	print(4 not in nums)
<pre>print(pairs.get("orange"))</pre>	<pre>print(not 4 in nums)</pre>
<pre>print(pairs.get(7))</pre>	
<pre>print(pairs.get(12345, "not in dictionary"))</pre>	True
	True
>>>	To determine whether a key is
[2, 3, 4]	and not in, just as you can for
None	
not in dictionary	
>>>	
A useful dictionary method is get. It does the same thing as indexing, but if the key is not found in the dictionary it returns another specified value instead ('None', by default).	

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By Nima (nimakarimian) cheatography.com/nimakarimian/ www.nimakarimian.ir Published 26th June, 2020. Last updated 26th June, 2020. Page 1 of 1. Sponsored by **Crossw** Learn to solve cryptic c http://crosswordcheats