Congratulations! You passed!

Grade received 100% **To pass** 80% or higher

Go to next item

1.	What type of outlier is a normal data point under certain conditions, but becomes an anomaly under most other conditions?	1/1 point
	O Constant outlier	
	O Global outlier	
	O Collective outlier	
	Contextual outlier	
	 Correct A contextual outlier is a normal data point under certain conditions, but becomes an anomaly under most other conditions. 	
2.	What is the term for a line of text that follows a method or function, which is used to explain the purpose of that method or function to others using the same code?	1/1 point
	O Factor	
	O Annotation	
	O Argument	
	Docstring	
	 Correct A docstring is a line of text that follows a method or function, which is used to explain the purpose of that method or function to others using the same code. 	
3.	A data professional is using a box plot to identify suspected high outliers in a dataset, according to the interquartile rule. To do that, they search for data points greater than the third quartile plus what standard of the interquartile range?	1/1 point
	O .5 times	
	(a) 1.5 times	
	O 10 times	
	O 3 times	
	○ Correct They search for data points greater than the third quartile plus 1.5 times the interquartile range. Box plots can be used to identify outliers in a dataset by showing which data points fall more than the standard of 1.5 times the interquartile range. A rule in statistics says that any data point that exists beyond 1.5 times the interquartile range is an outlier.	