Congratulations! You passed!

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

Go to next item

1.	Fill in the blank: A while loop instructs your computer to continuously execute your code based on the value of a	1/1 point
	comparator function data type condition	
	Correct A wh11e loop instructs your computer to continuously execute your code based on the value of a condition. The loop will keep iterating as long as the condition remains true.	
2.	A data professional wants to set up a while loop that will iterate as long as the variable x is less than 7. They assign the value 0 to the variable x. What code should they write next? while x < 7: loop x < 7: iterate x < 7: repeat x < 7:	1/1 point
	○ Correct The code while x < 7: sets a condition for a while loop stating that the variable x must be less than 7. The code begins with the distinguishing keyword while. And, like functions and other expressions that start a distinct code block, it ends with a colon. The while loop will iterate until the condition is false.	
3.	In Python, the keyword break lets you escape a loop without triggering any else statement that follows it in the loop. True False	1/1 point
	○ Correct In Python, the keyword break lets you escape a loop without triggering any else statement that follows it in the loop.	