Practice Quiz: For Loops

TOTAL POINTS 5



Fill in the blanks to make the factorial function return the factorial of n. Then, print the first 10 factorials (from 0 to 9) with the corresponding number. Remember that the factorial of a number is defined as the product of an integer and all integers before it. For example, the factorial of five (5I) is equal to 1*2*3*4*5=120. Also recall that the factorial of zero (0) is equal to 1.

1/1 point

Great work! The pieces of code you're tackling keep getting more complex, you're doing a great job!

3. Write a script that prints the first 10 cube numbers (x**3), starting with x=1 and ending with x=10.

1/1 point



4. Write a script that prints the multiples of 7 between 0 and 100. Print one multiple per line and avoid printing any numbers that aren't multiples of 7. Remember that 0 is also a multiple of 7.

1/1 point

Awesome! You're getting Python to do all the work for you.

✓ Correct

The retry function tries to execute an operation that might fail, it retries the operation for a number of attempts. Currently the code will keep executing the function even if it succeeds. Fill in the blank so the code stops trying after the operation succeeded.

1/1 point



Well done, you! You've fixed the code to stop executing once the function is successful. 4