



Python For Beginners

Chapter 4 Lab Exercise

This is quite a simple task.

Within math, there is something called the Fibonacci Sequence. It is a sequence of numbers by which you add the previous two numbers together.

It follows this format:

$F_n = F_{n-2} + F_{n-1}$ with initial values of $F_0 = 0$ and $F_1 = 1$

This sequence is truly something amazing, and is found throughout nature. I implore you to read up about it when you get time, it really is fascinating. However, your task is to create a sequence of numbers for the Fibonacci sequence and stop at the first number that is greater than 100

Remember:

- Register as a LearnToProgram.tv student at www.learntoprogram.tv/register. This will provide you access to numerous resources as well as discounts on future classes.
- Help is available! Utilize the forums that are available to you as well as the instructor. Lab exercises are checked upon request
- Please (Pretty Please!) Like us on Facebook: www.facebook.com/learntoprogram.tv