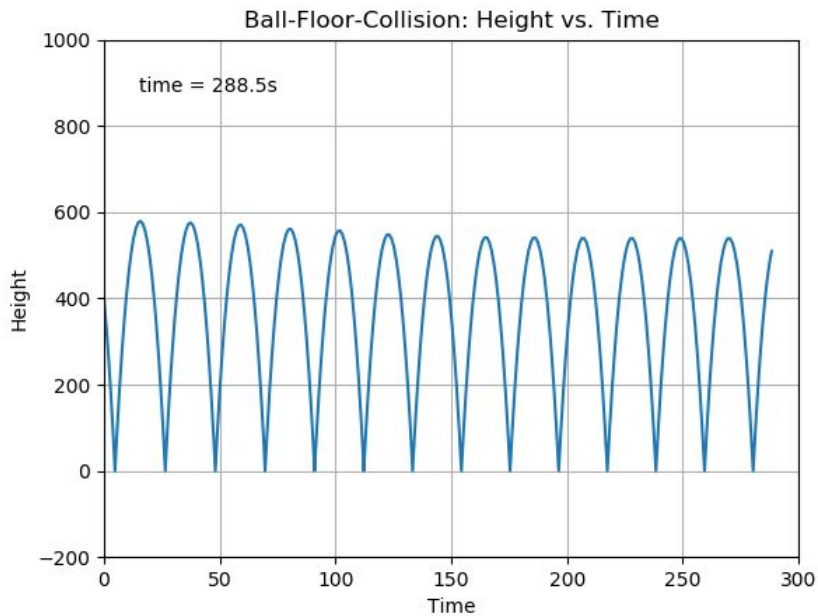
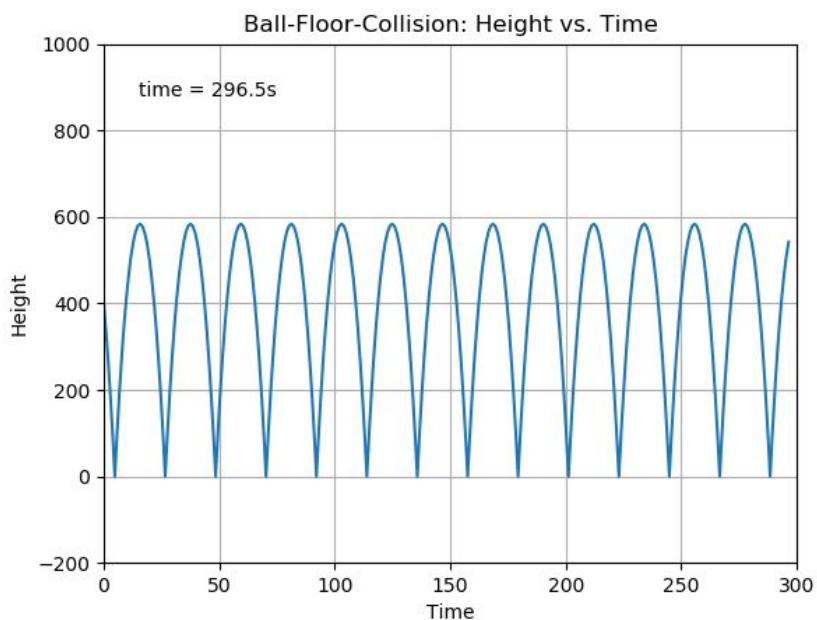


CSCI 3010U Lab 4 Report

My experience with tolerances showed me that when the tolerance is set high, the variation of the max height reached by the ball before it drops keeps changing. When the tolerance was set low (such as 0.001), the heights the ball reached would stay consistent. Below are two figures showing these different situations.



Tolerance at 10



Tolerance set at 0.001