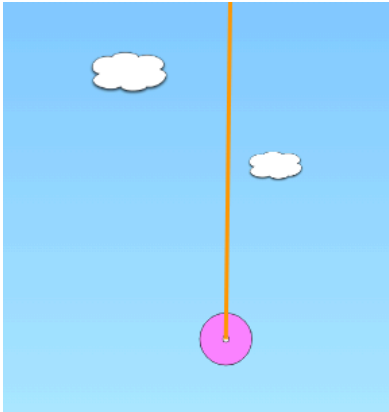


Length of Pendulum

Step 1: Your pendulum is created by a giant crane and you are trying to find the length of the pendulum. Next to the picture below, give the number of oscillations you counted and how much time that took. Also use that to calculate the period of the pendulum.



Step 2: Using the period along with the gravitational field of the Earth, calculate the length of the pendulum. Expect to get a fairly large number. Show all your work neatly below.

Step 3: Enter your answers into the program to show that you did everything correctly