

## Matlab Assignment #1 – Image Data for Part II

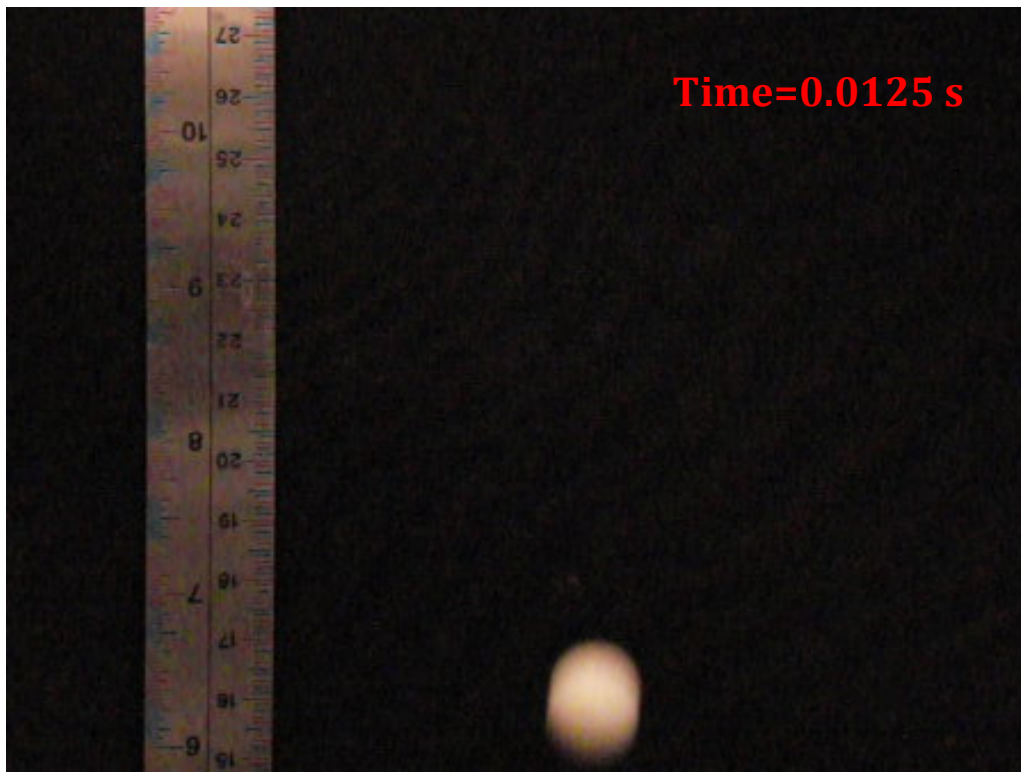
Nine images of ball's trajectory after it is launched into the air.

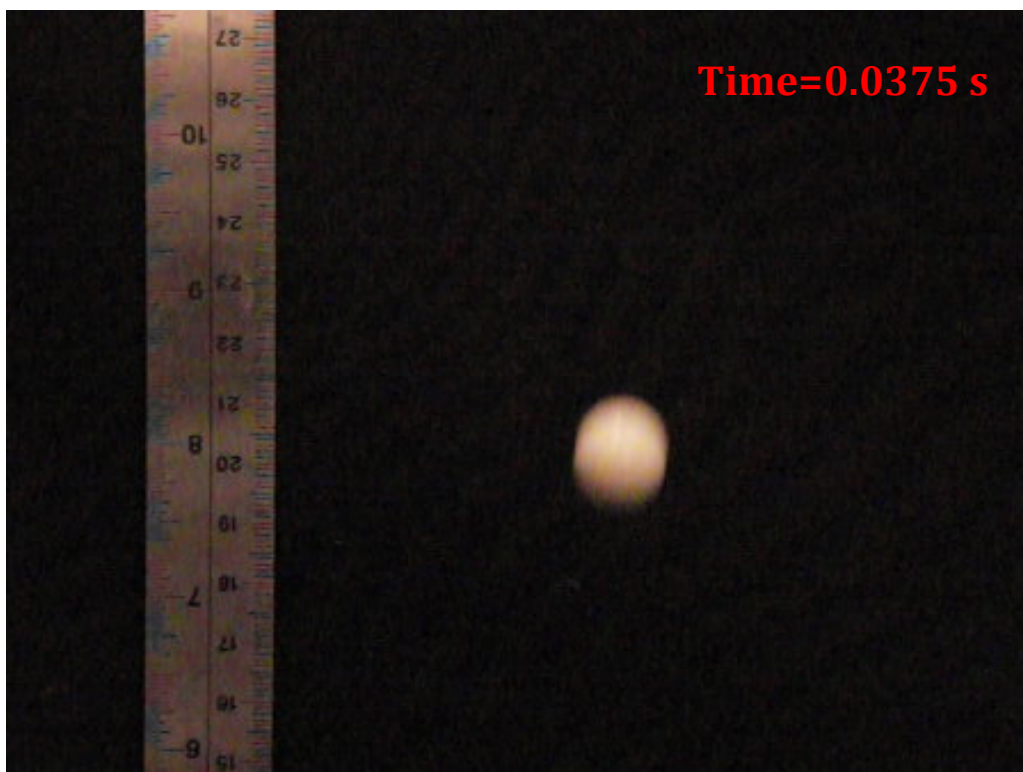
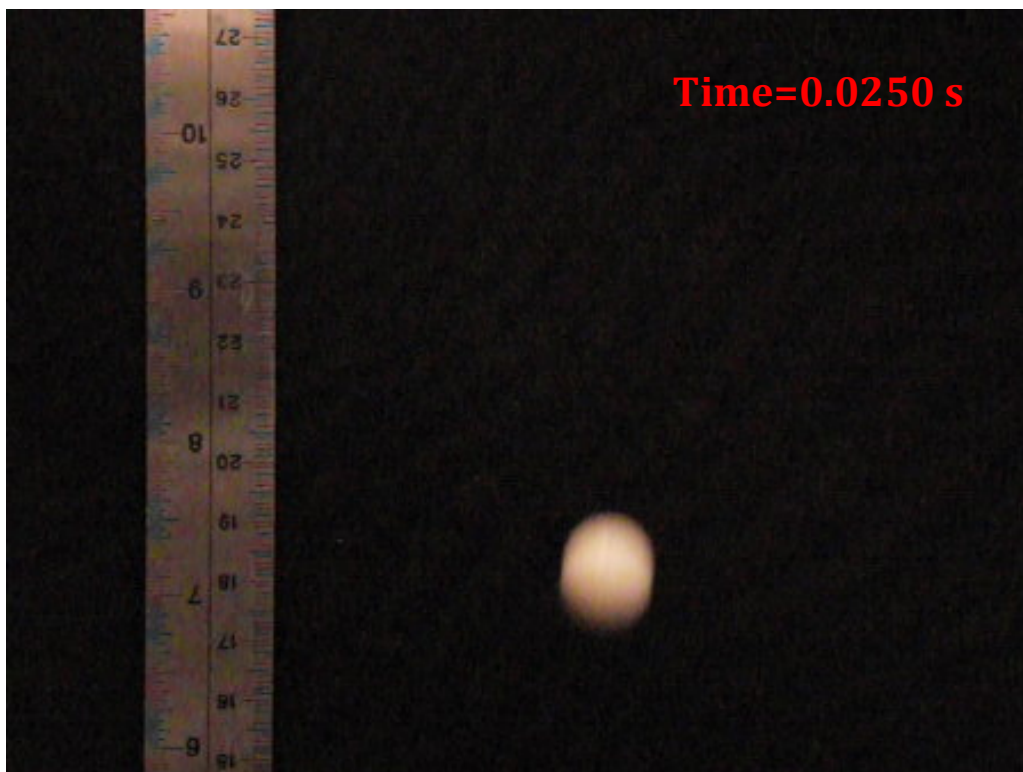
First 5 images show ball on the way up.

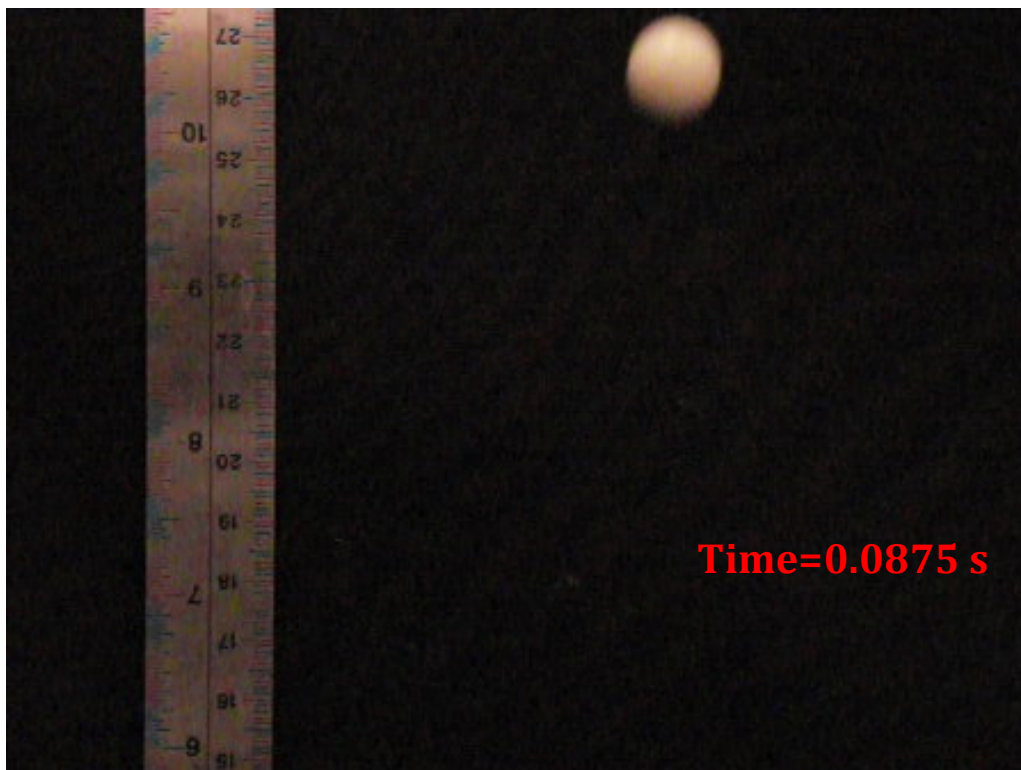
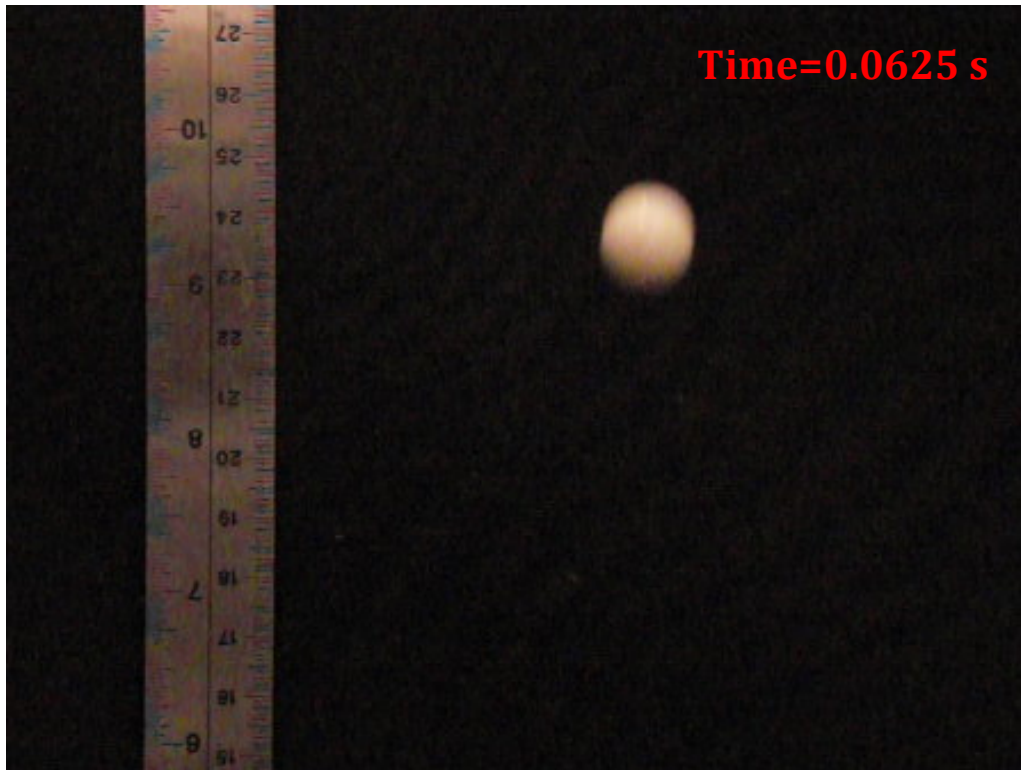
Last 4 images show ball on the way down.

The (upside-down) ruler gives the height in inches (on the left) and in centimeters (on the right).

Time stamps are given in red on each image, where time=0 is defined as the time when the ball first enters the field of view.







After this image, the ball leaves field of view for  $\sim 0.15$  seconds

