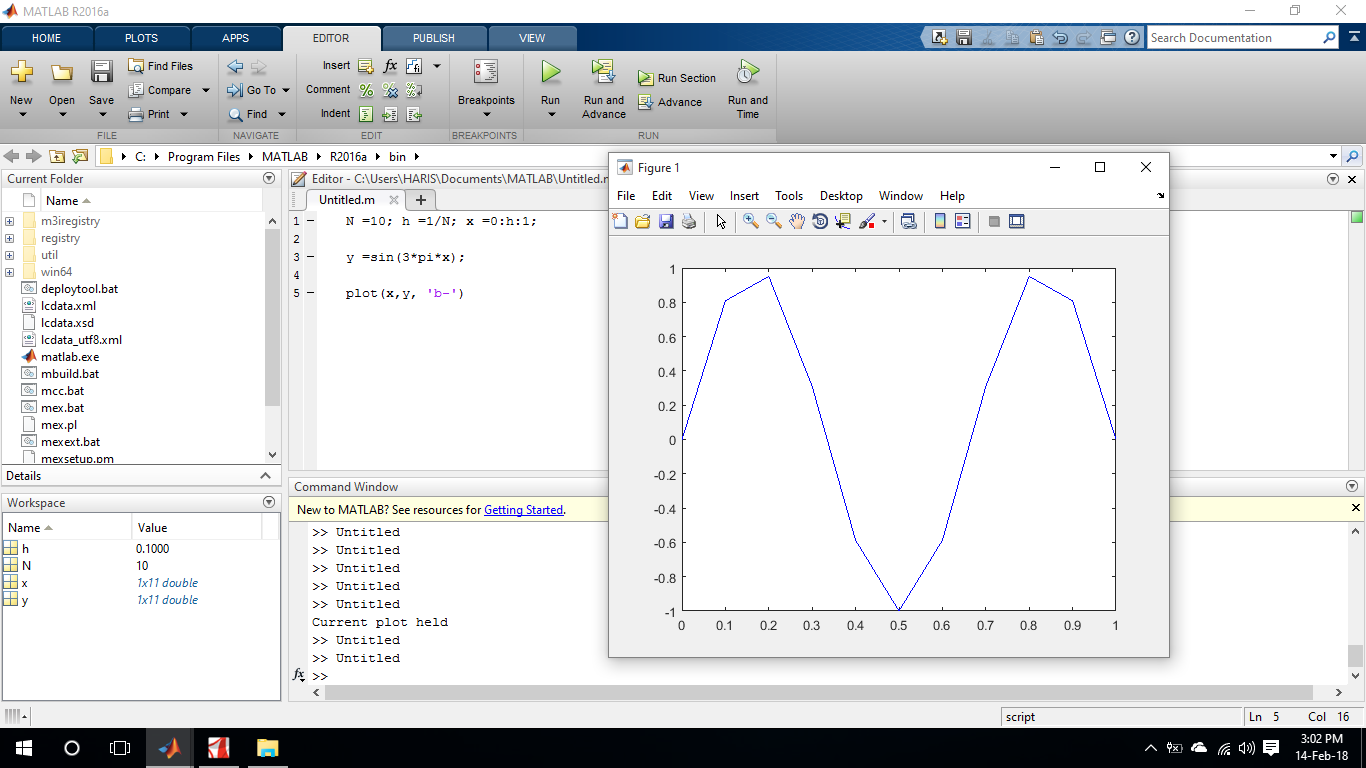
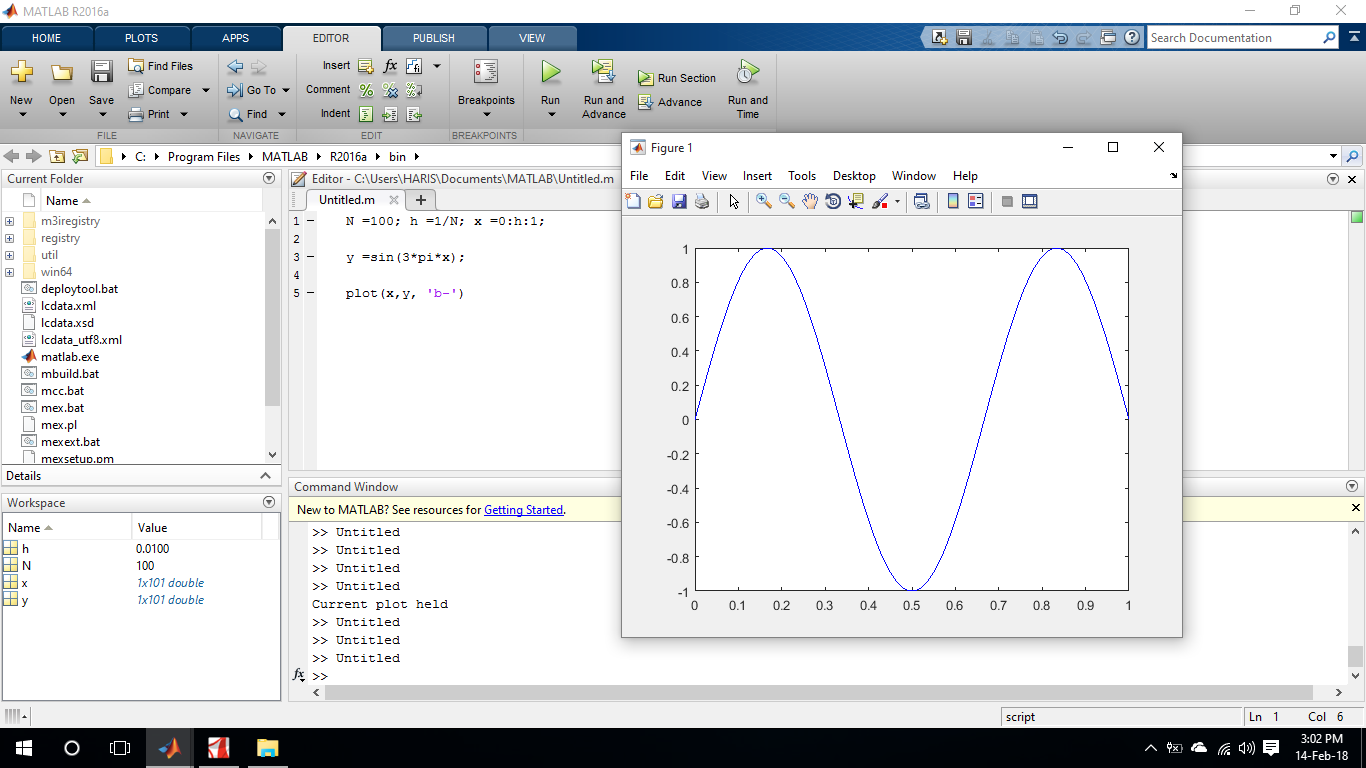
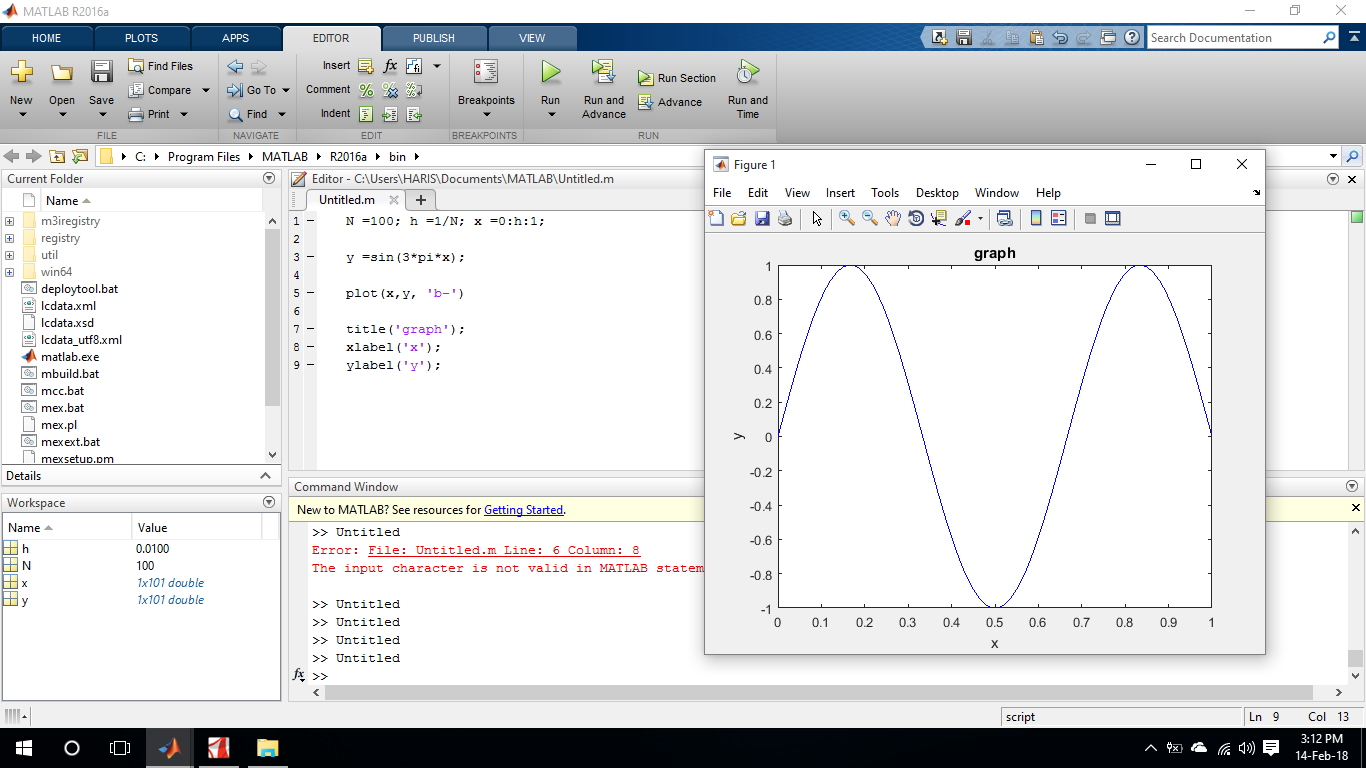
# PRACTICES AND EXPERIMENTS

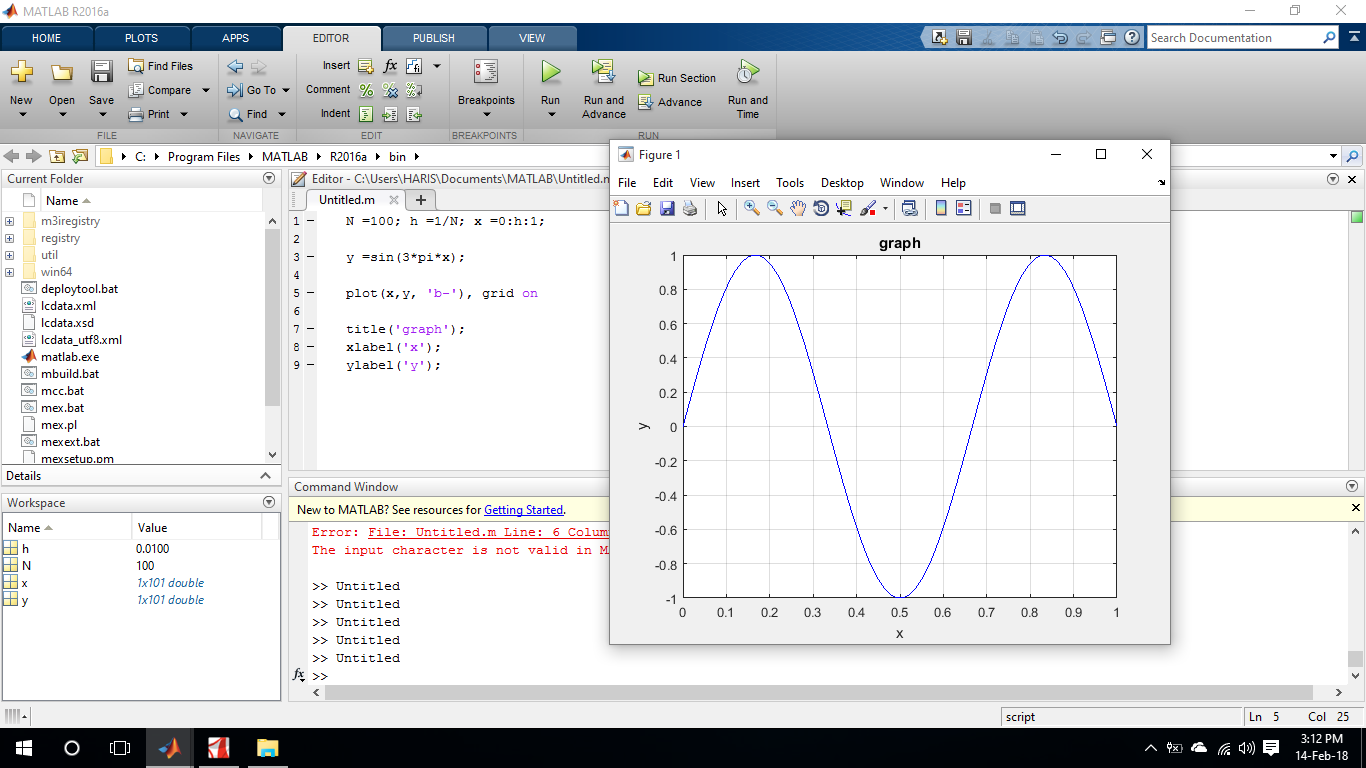
## Plotting, Tiles and Labels



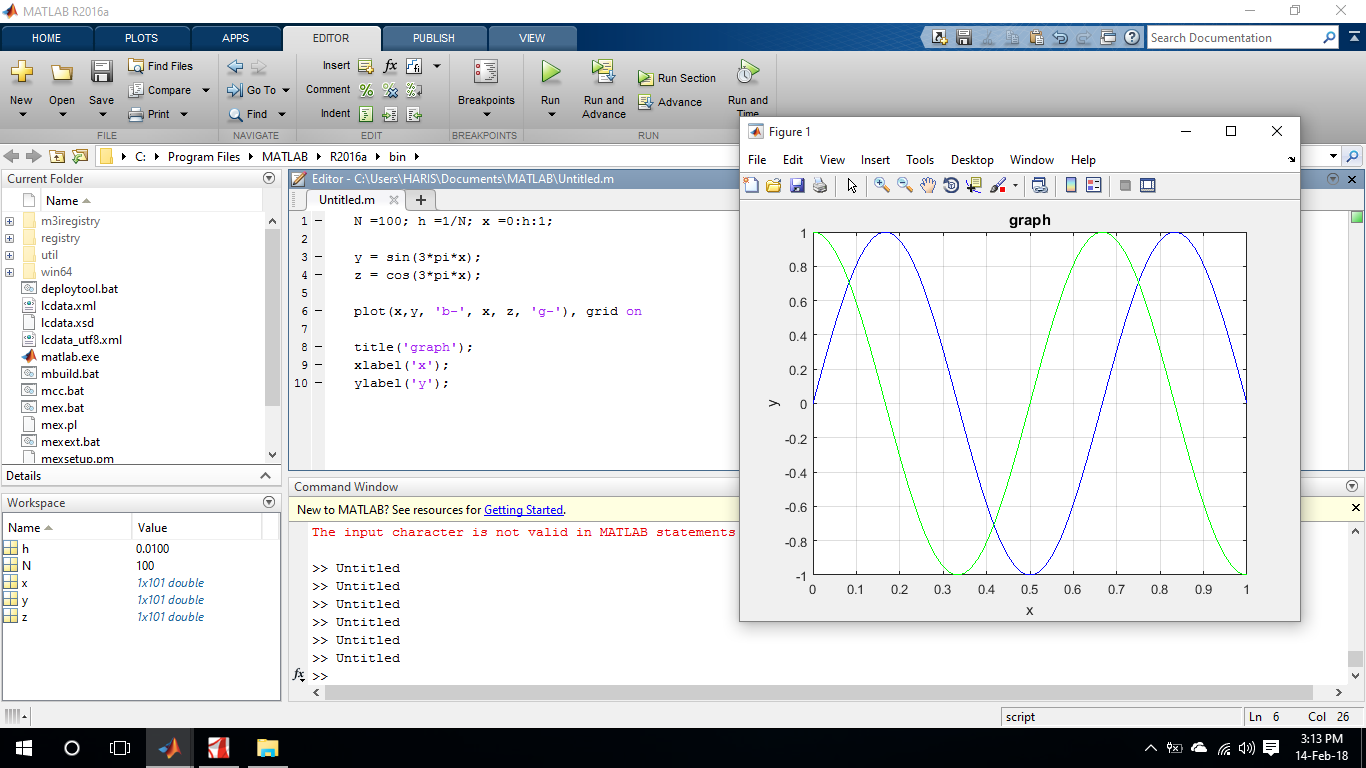




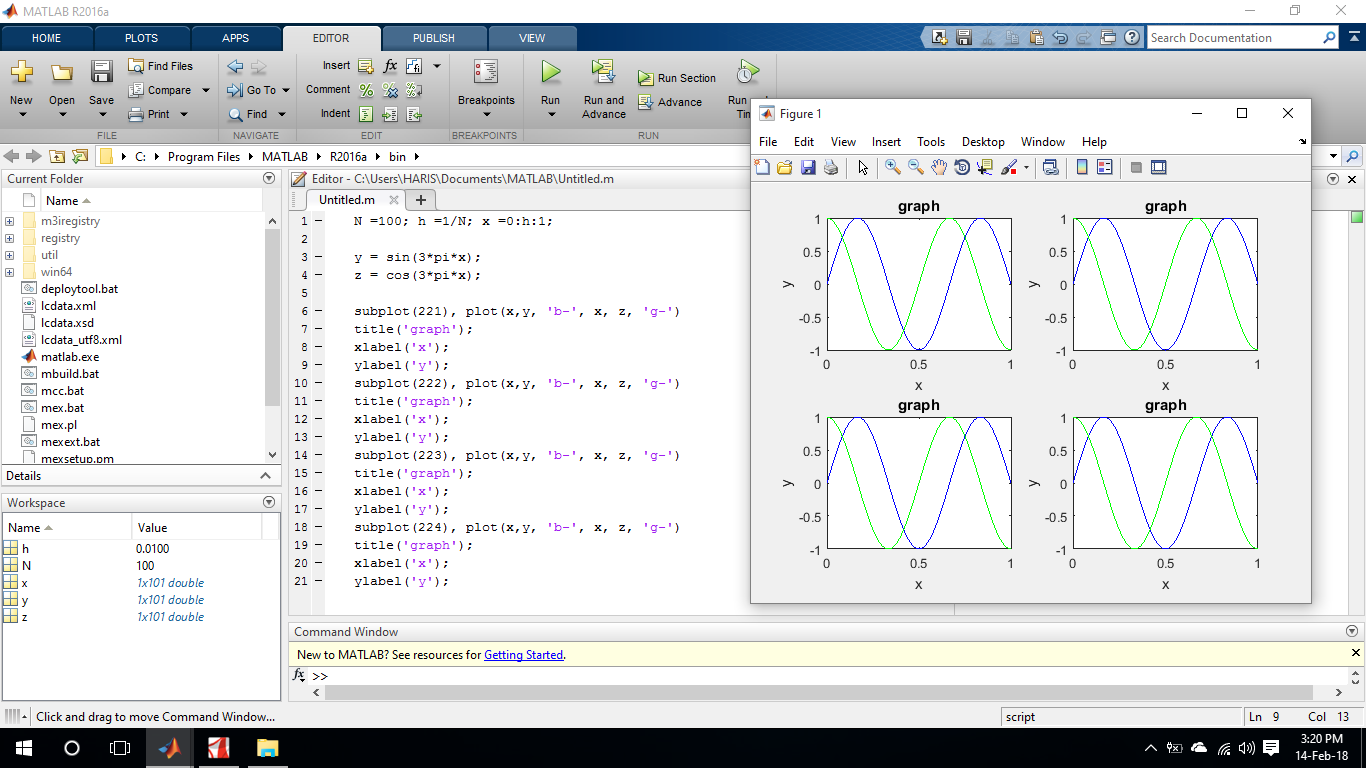
## Grids:



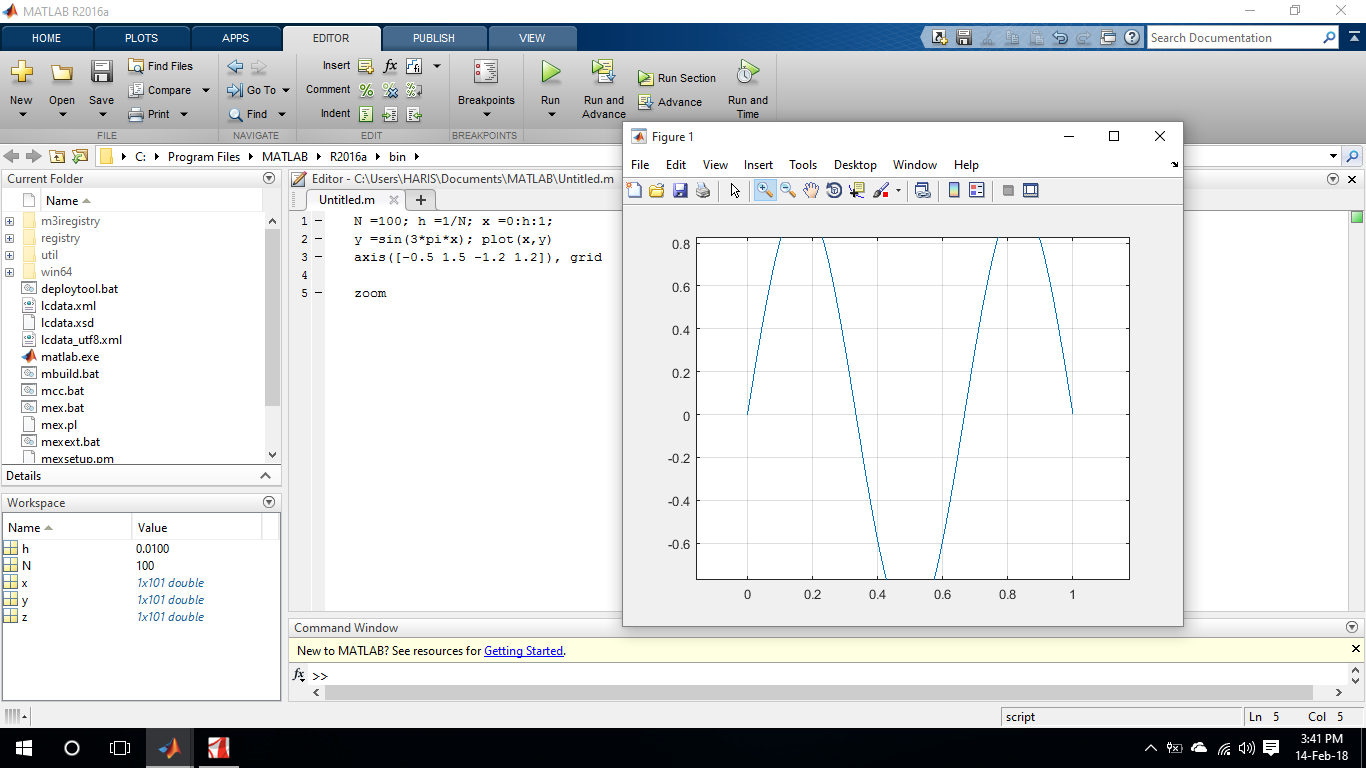
## 1.3 Lines, Styles and Colours:



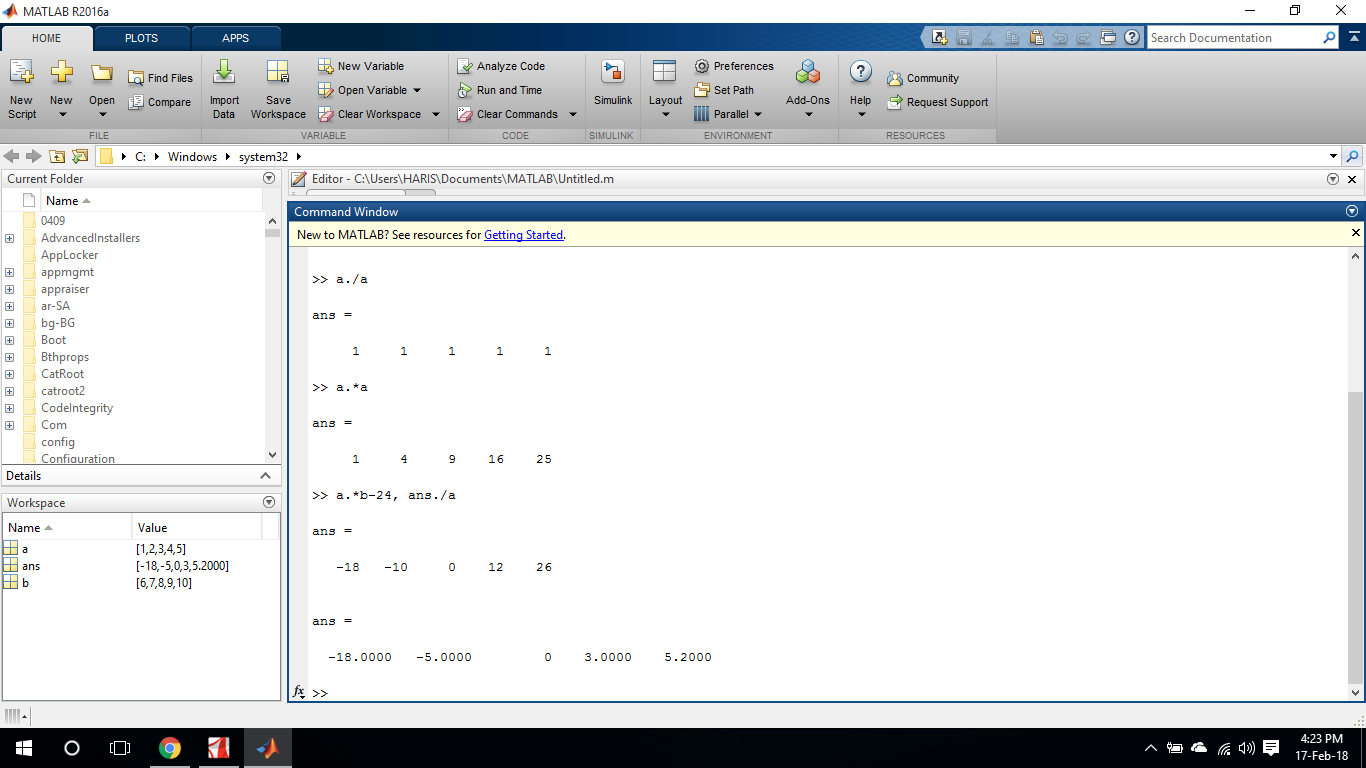
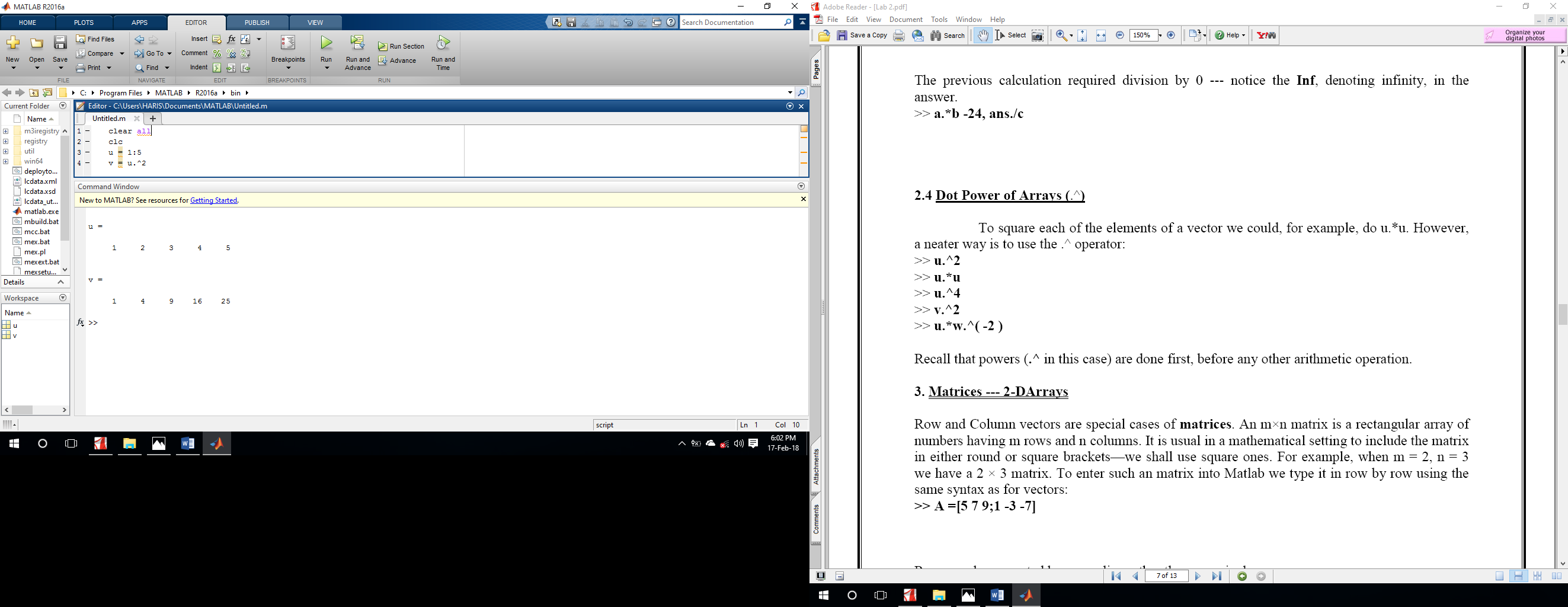
## 1.6 Sub-plots:



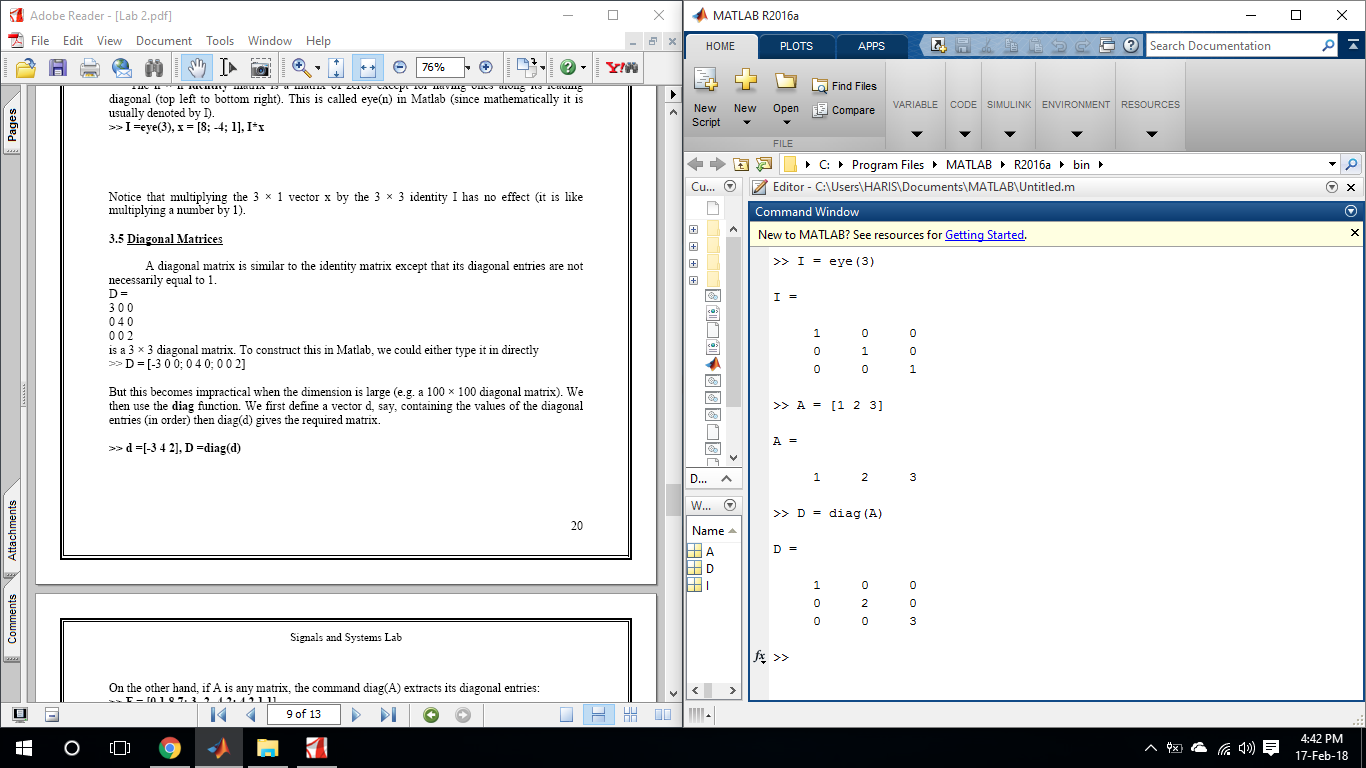
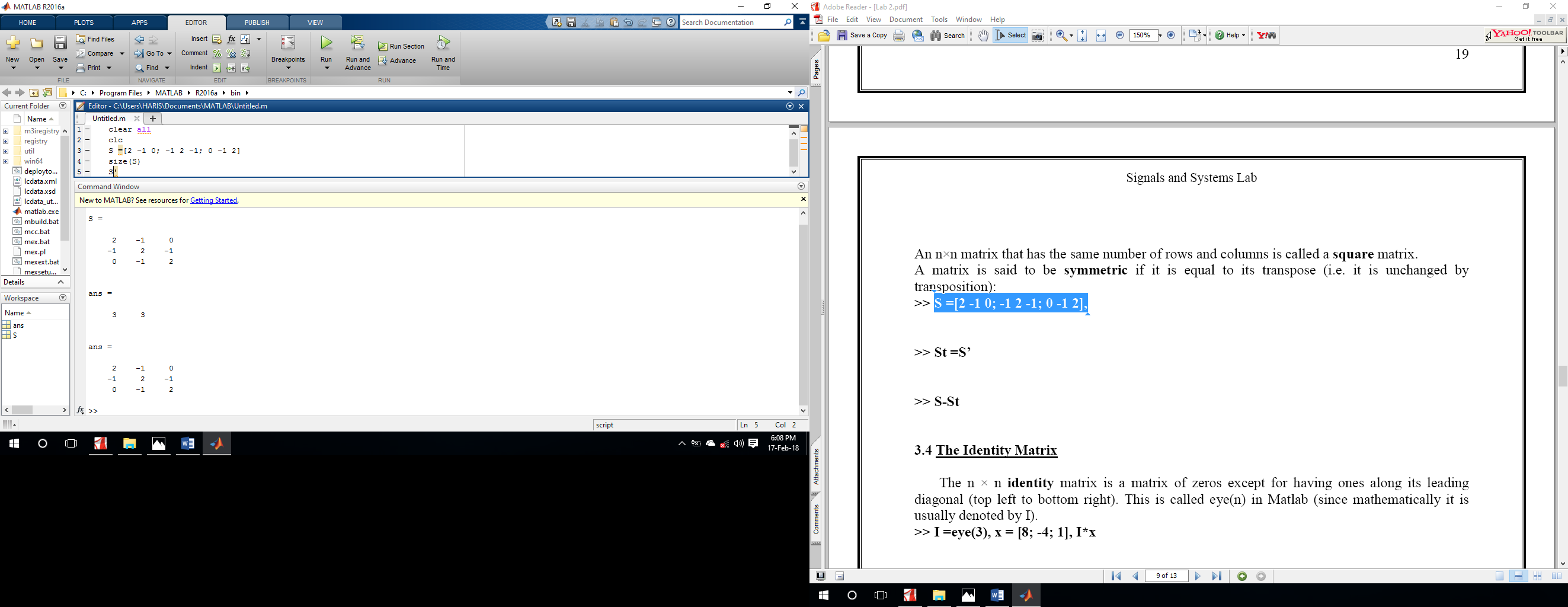
## 1.7 & 1.8 Zooming and Control Axis



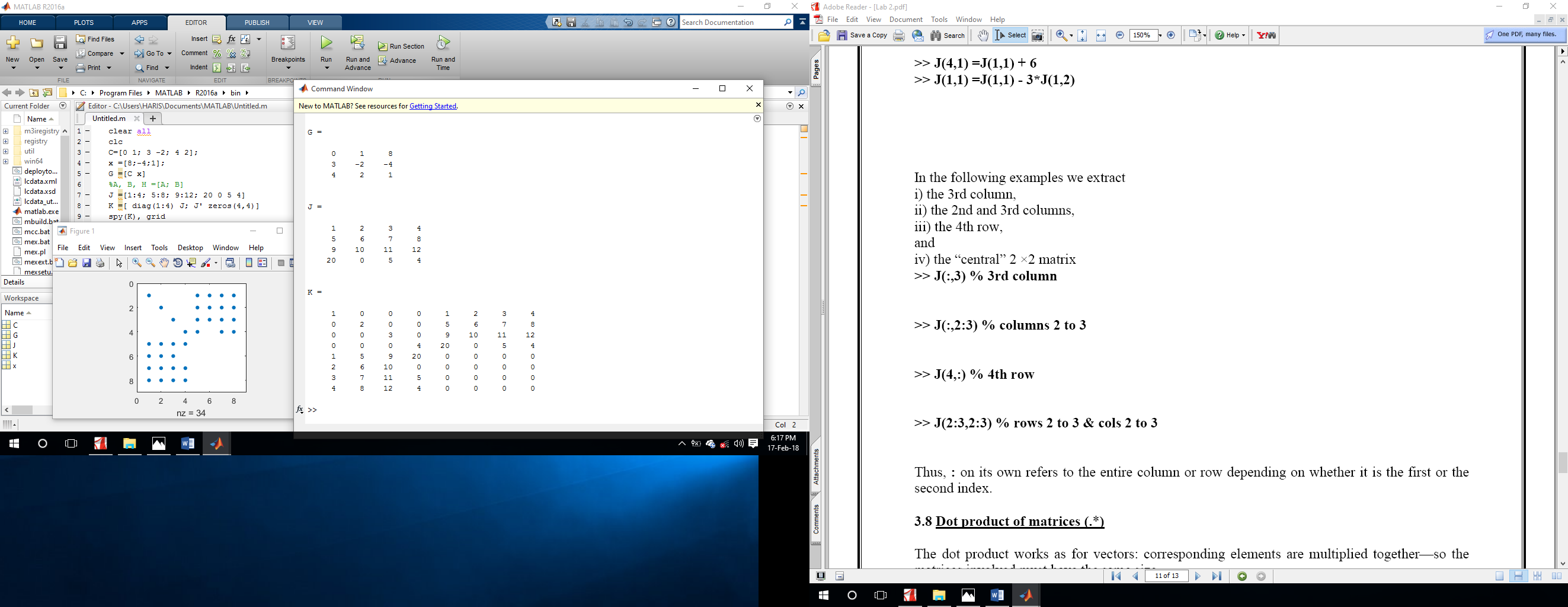
## 2.1 – 2.4 Dot-product, Dot-division and Dot-power of Arrays:

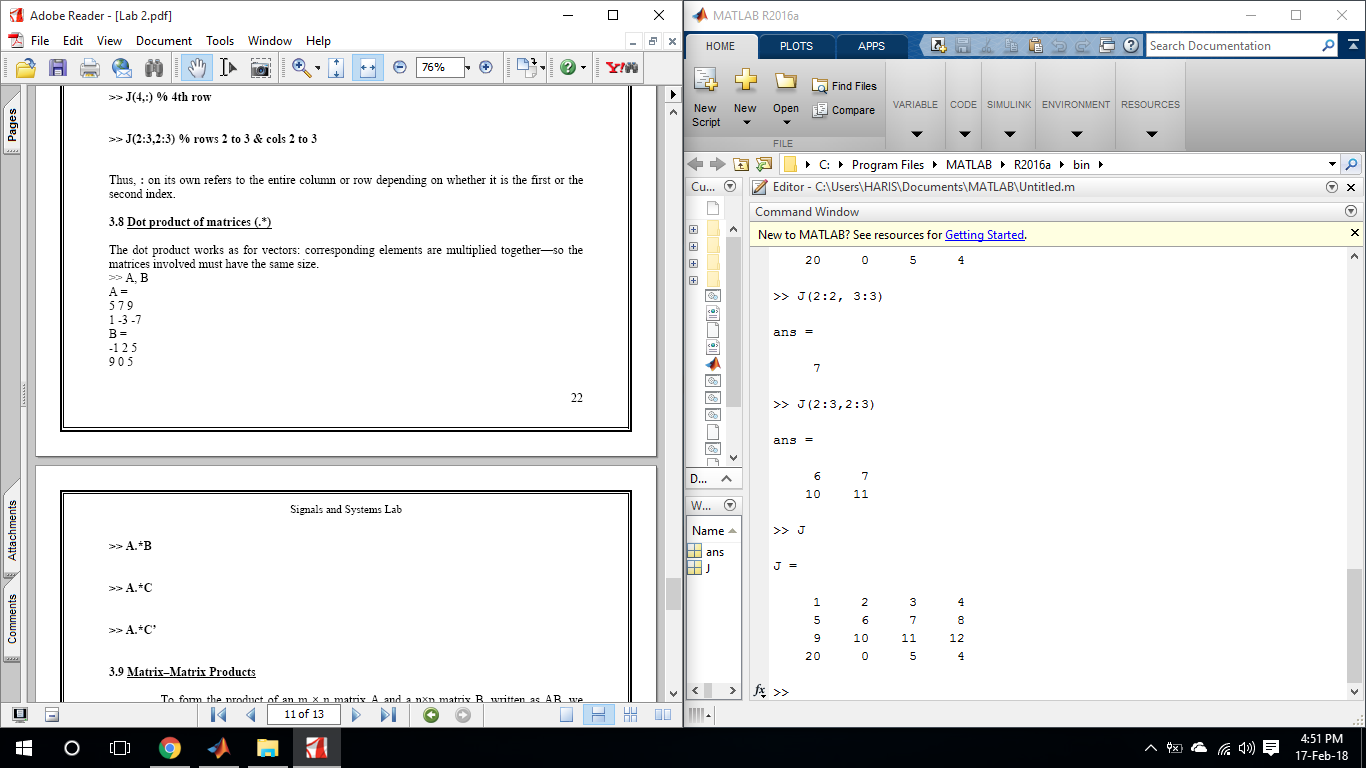
## 3.1 – 3.5 Matrices:

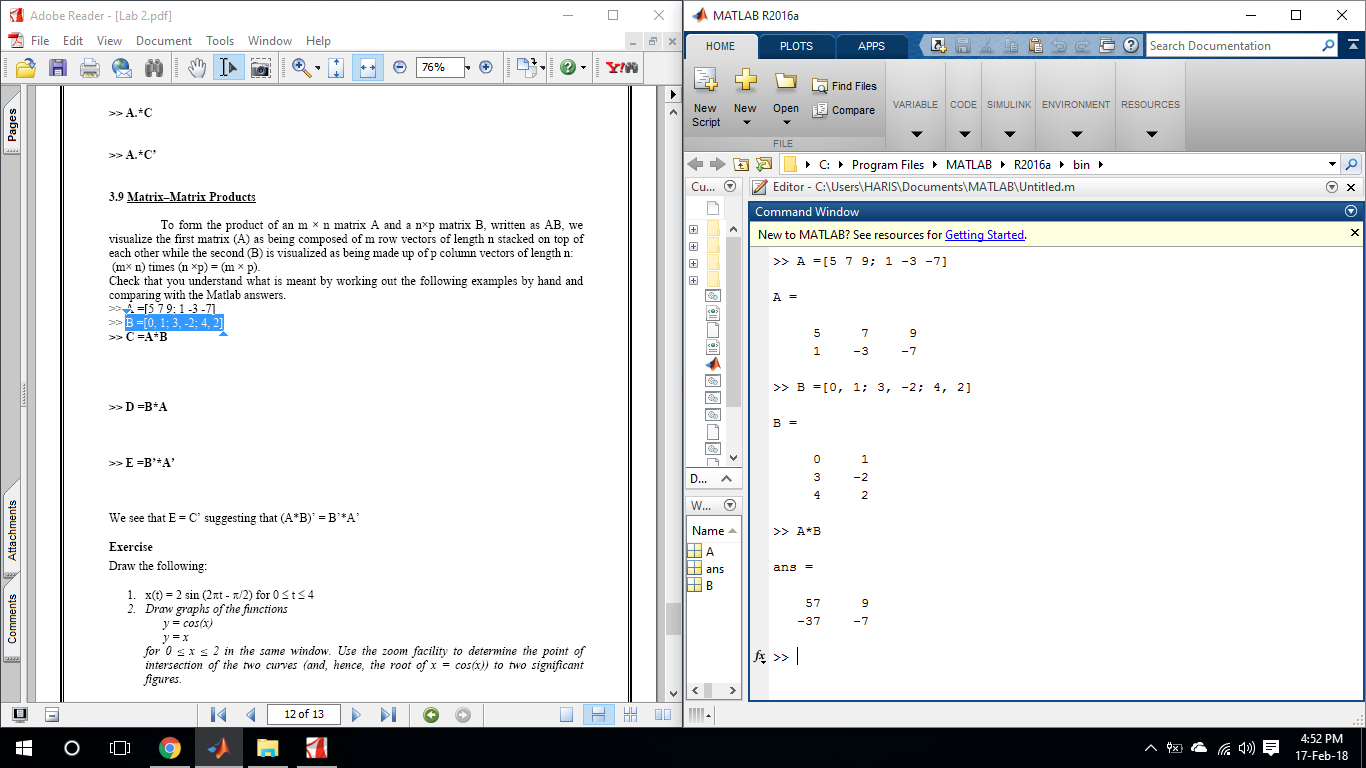
## 3.6 Building Matrices:



## 3.7 Extracting Bits of Matrices:

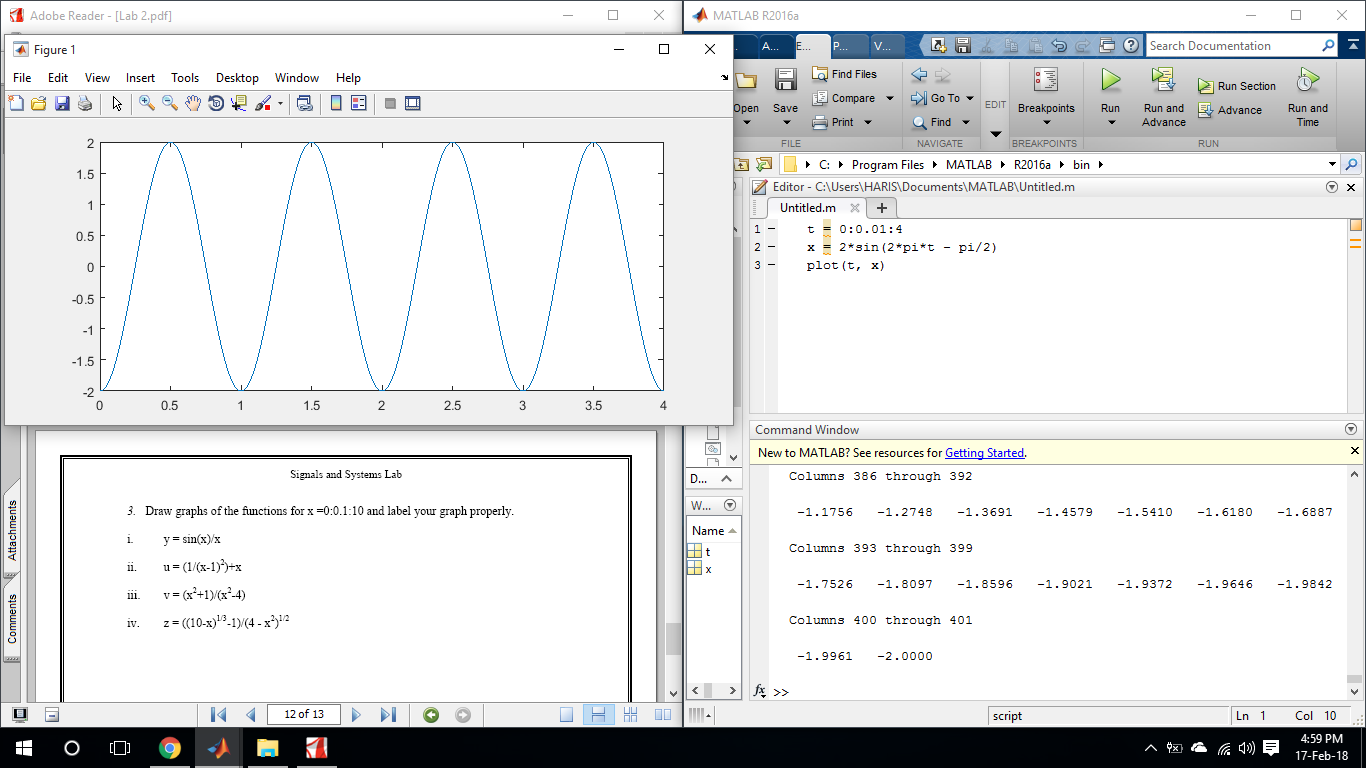


## 3.9 Product of Matrices

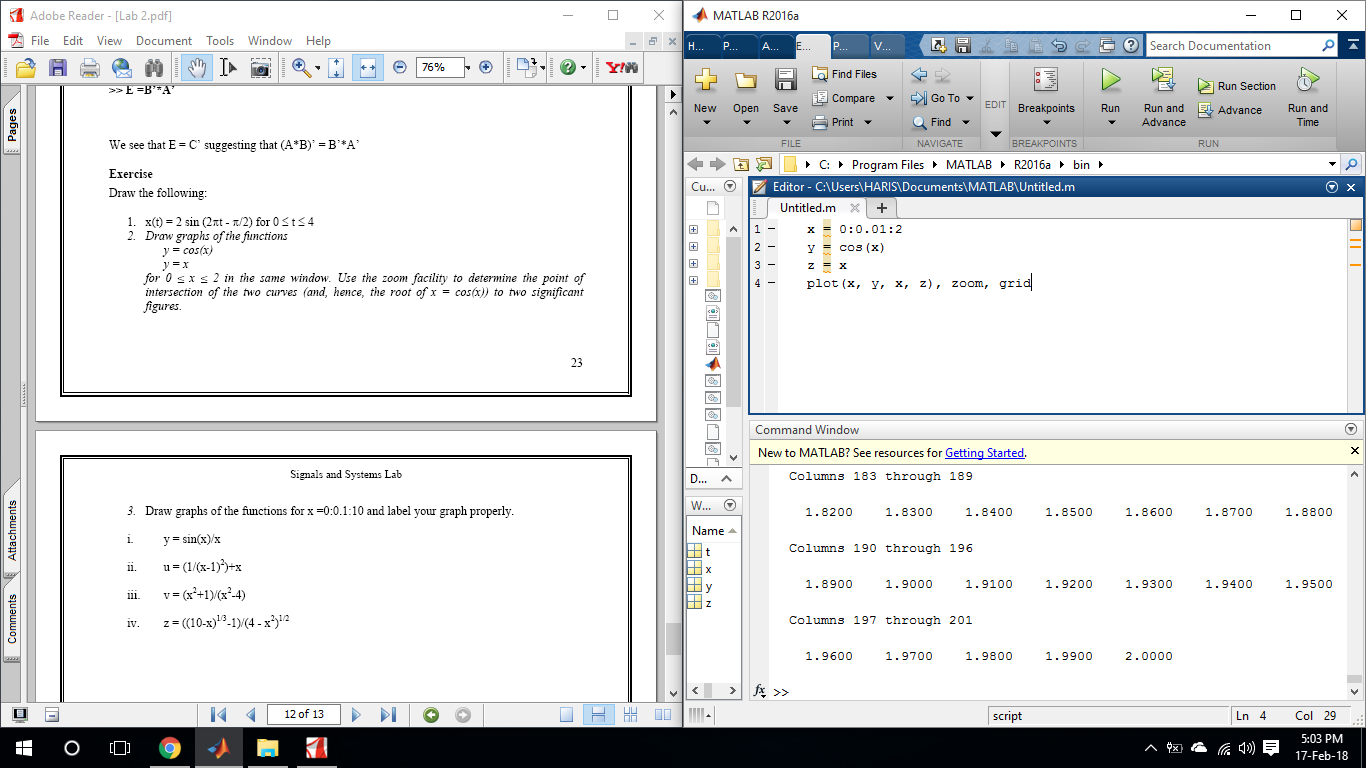


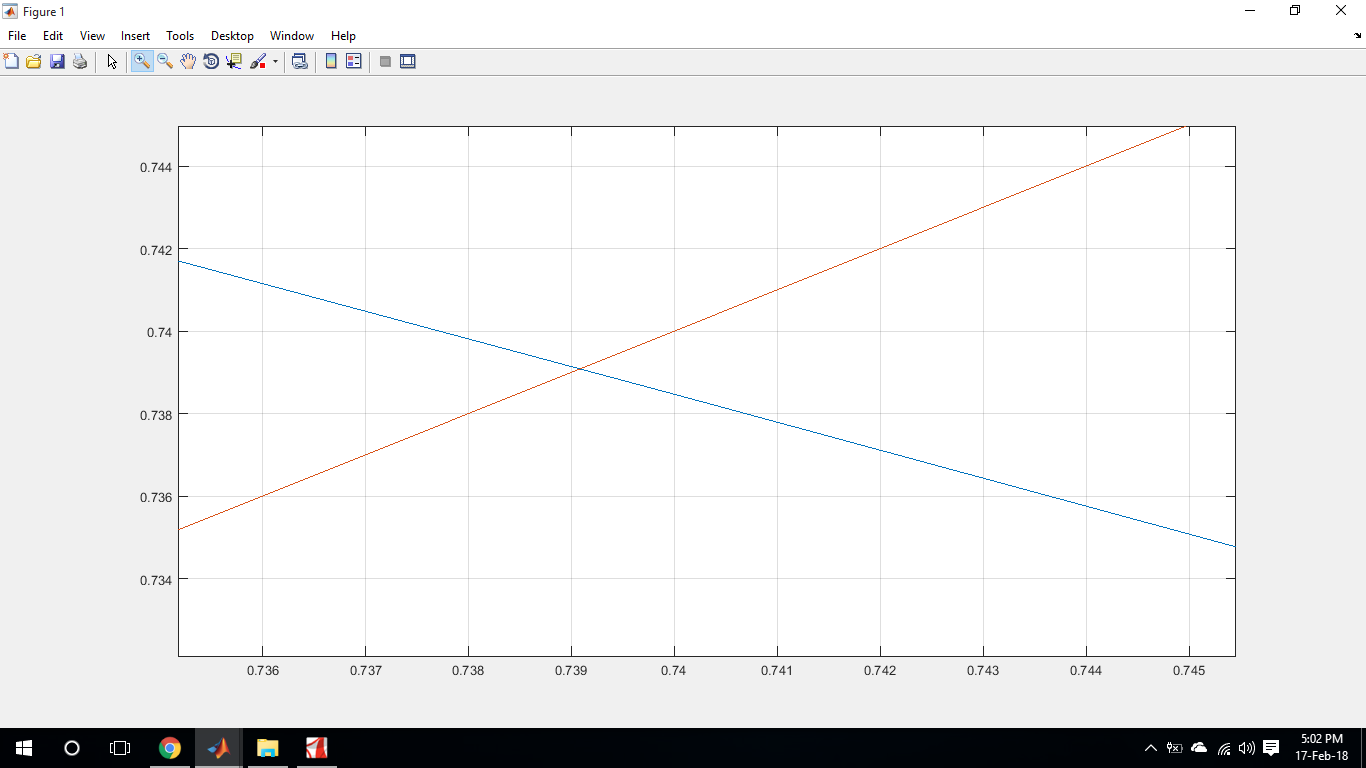
# EXERCISES

## Q. 1:



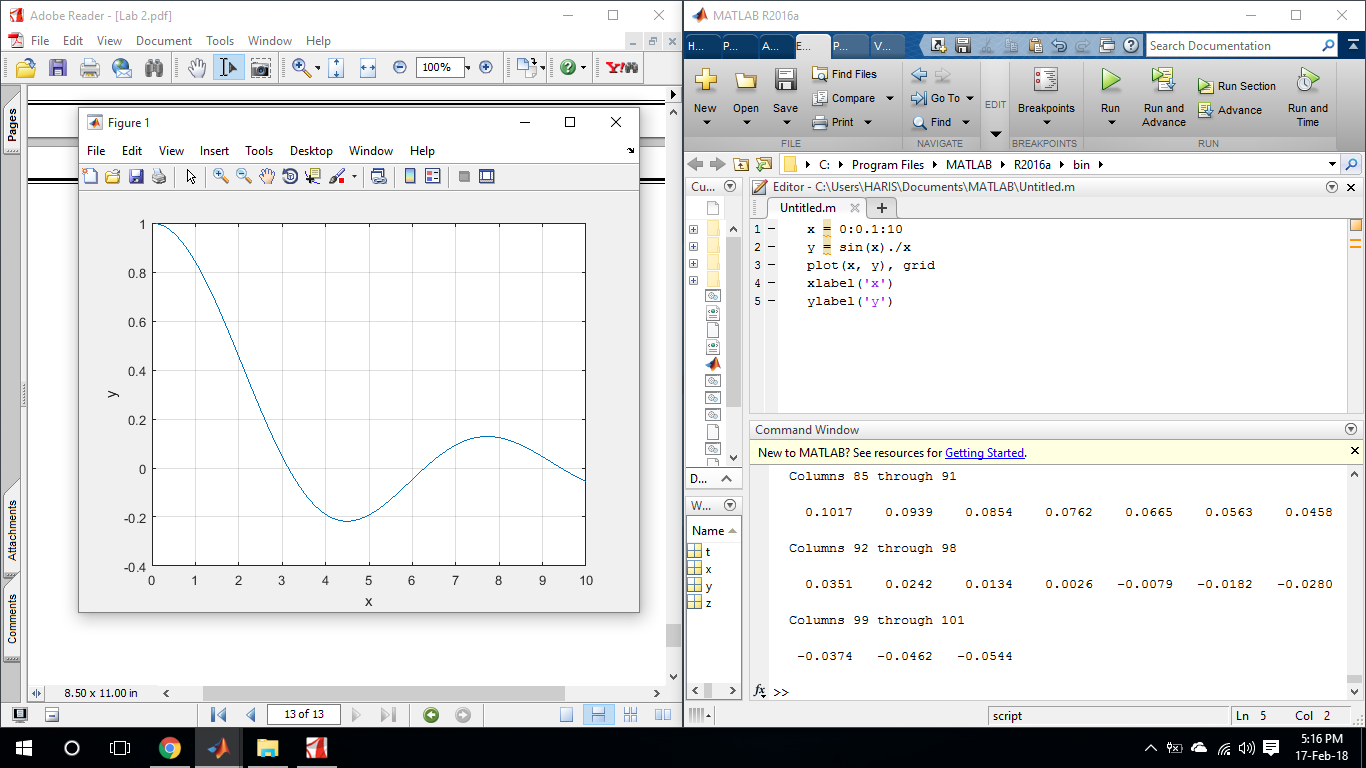
## Q. 2



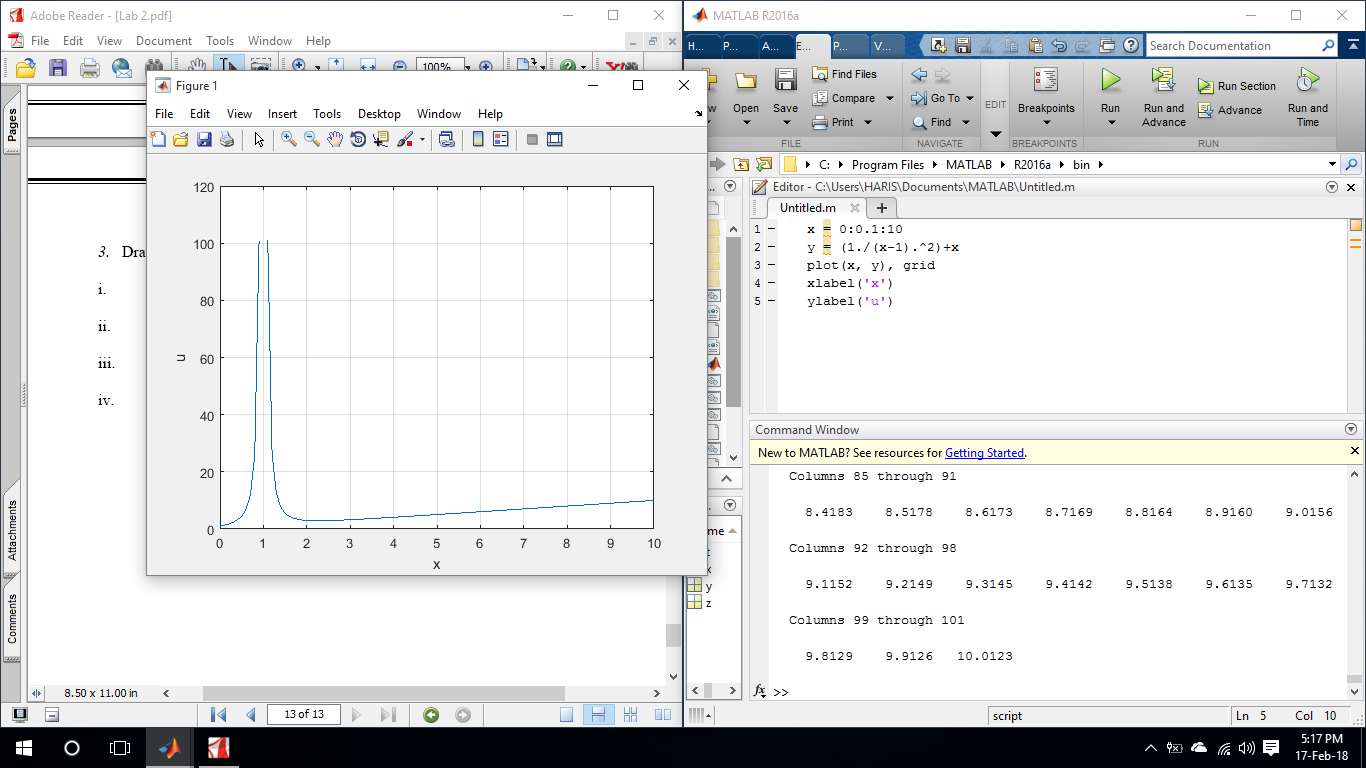


## Q. 3:

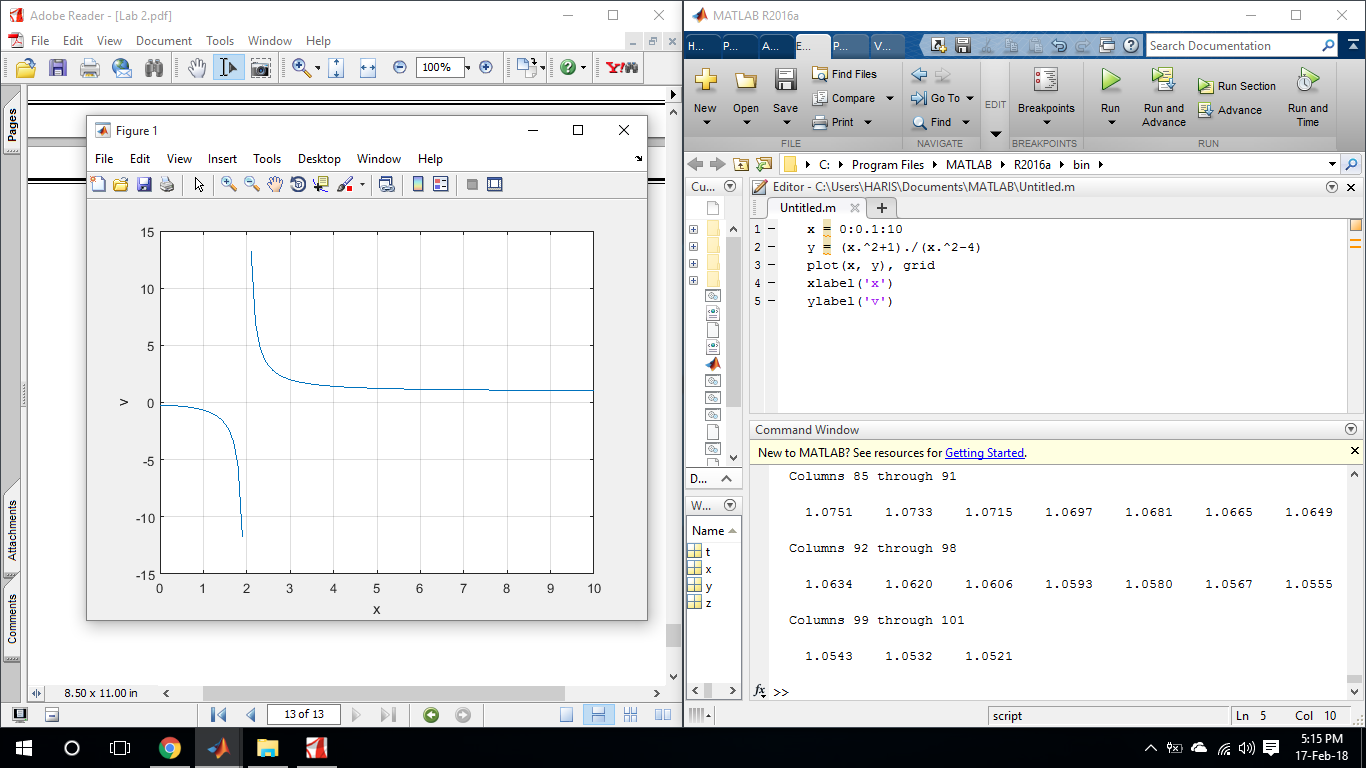
(i)



(ii)



(iii)



(iv)

