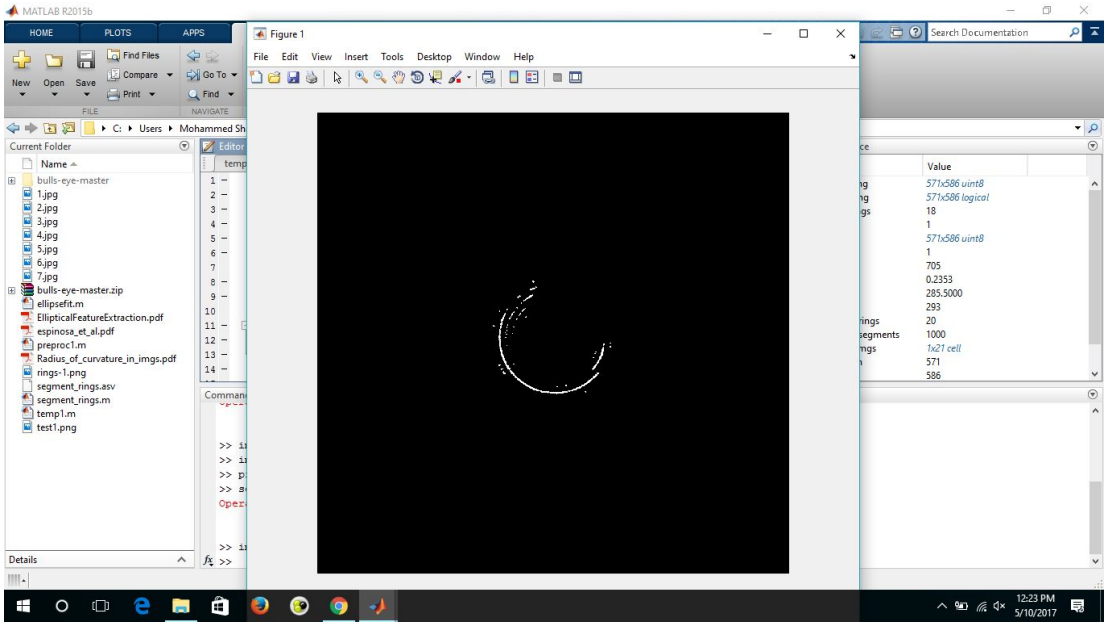
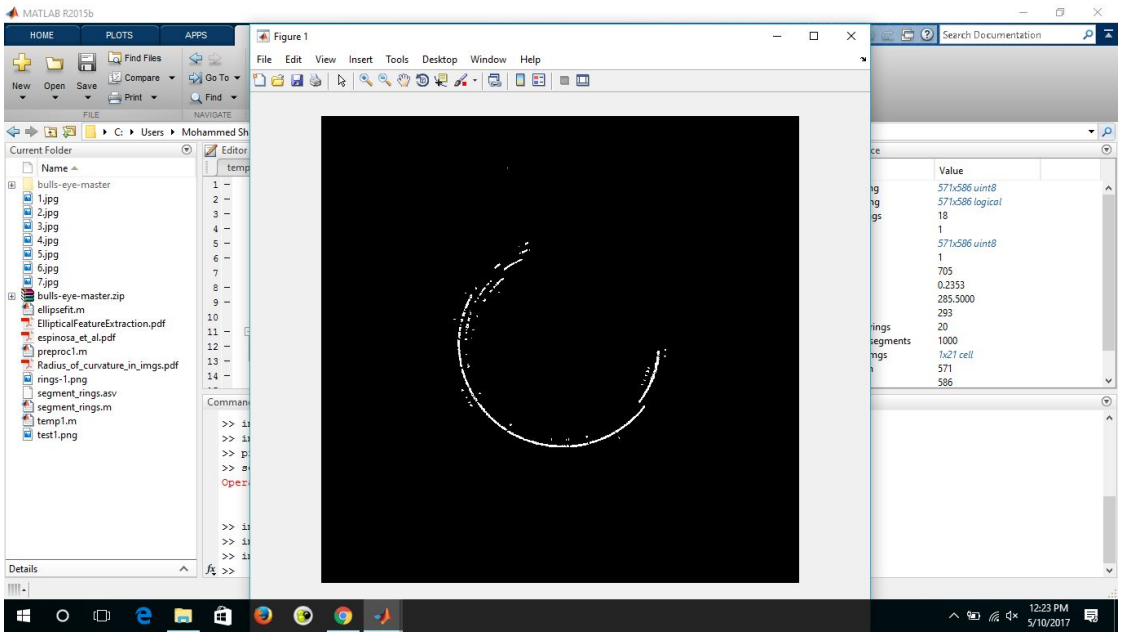
- Aim is to segment out the different rings and compare their properties with the corresponding actual circles.
- Basic Raster Scanning : Divide into meridians and for each meridian identify a white pixel to belong to a particular ring.Results are very naive.Need to look into Circular Hough Transform





- Read about Epinosa's Elliptical Scanning algorithm.
- Implementing Elliptical Scanning algorithm.
- Find the parameters of the ellipse such that in the next stage the maximum number of points are hit.Use Surya's idea to determine the rings as region between the ellipses.
- Planning to use Neural Networks to label each white pixel in the binary image

- Better identify interest points in test image and the perfect image(with perfect circles).label the neighbourhood of the corresponding interest point with the same class label.(find correspondence between test image and perfect image).
- Chamfer Matching too can be an approach.