OpenCV questions –Day1

1) Create a black image of 512X512 dimension and fill region 150X150 with green color. Display the image.
2) Create a black image of 512X512 dimension.
   a. Add a line from the point (10,10) to (500,10) in red color
   b. Add a line from the point (20,20) to (500,20) in green
   c. Draw a rectangle with corner points at (30,30) and (100,100)
   d. Add a circle at any position with radius 30
   e. Add an ellipse at (150,300) with axes 100 &75 and fill the ellipse with green color
   f. Add a Text "Computer Vision" at 10,400 position with font size 2

3) Read an image file and write to another file after doing not operation on all points.