

CV lab3

Q1- Create image 256\*256 Draw red square 50\*50 in the center of blue circle with radius 80 the center of both square and circle is the same center of image.

Q2 make trackbar to control line position ,color and thickness in image 500\*500 rgb.

Q3 make trackbar to control position, radius and color of circle in image 500\*500 rgb.

Q4 create image 800\*800 rgb write a word "Hello" with red color and draw yellow rectangle on border of word

Q5 create image 800\*800 rgb with red circle in center of image with radius 100 and make small blue circle with radius of 6 that move within circumference of the big circle every 1 second 10 degree.