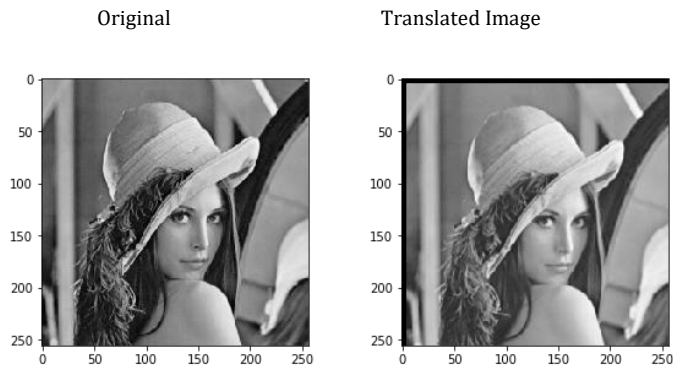Name: Kumari Rashmi   ISP EE5175 Assignment 1 Report
Roll : EE20S051

1. Translate the given image (lena translate.png) by (t_x = 3.75, t_y = 4.3) pixels.

   Original   Translated Image

Observation: As we can see certain zeros are there in the translated image in the left and upper side

2. Rotate the given image (pisa rotate.png) about the image centre, so as to straighten the Pisa tower.

        Original   Rotated Image
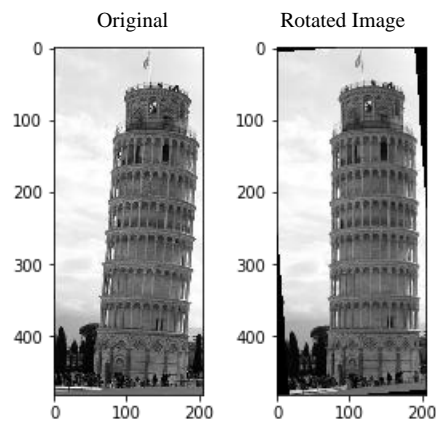
Observation: Have tried different angle to rotate the Pisa tower, with -4 degree rotation, the tower seems like straight

3. Scale the given image (cells scale.png) by 0.8 and 1.3 factors.

        Original   Scaled Image
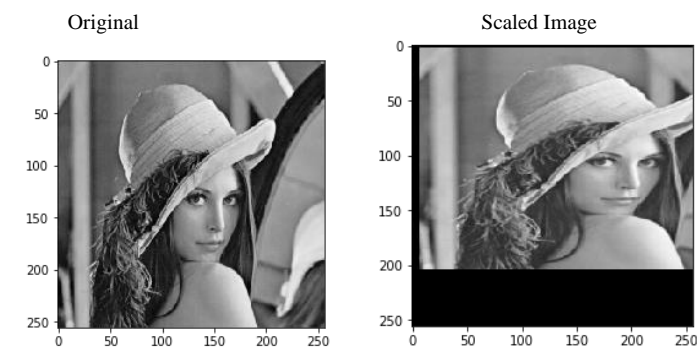
Observation: As we can see that image is scaled and having soft-zoom kind of effect