WEBCAMS – GRAPHICS ASSIGNMENT 05
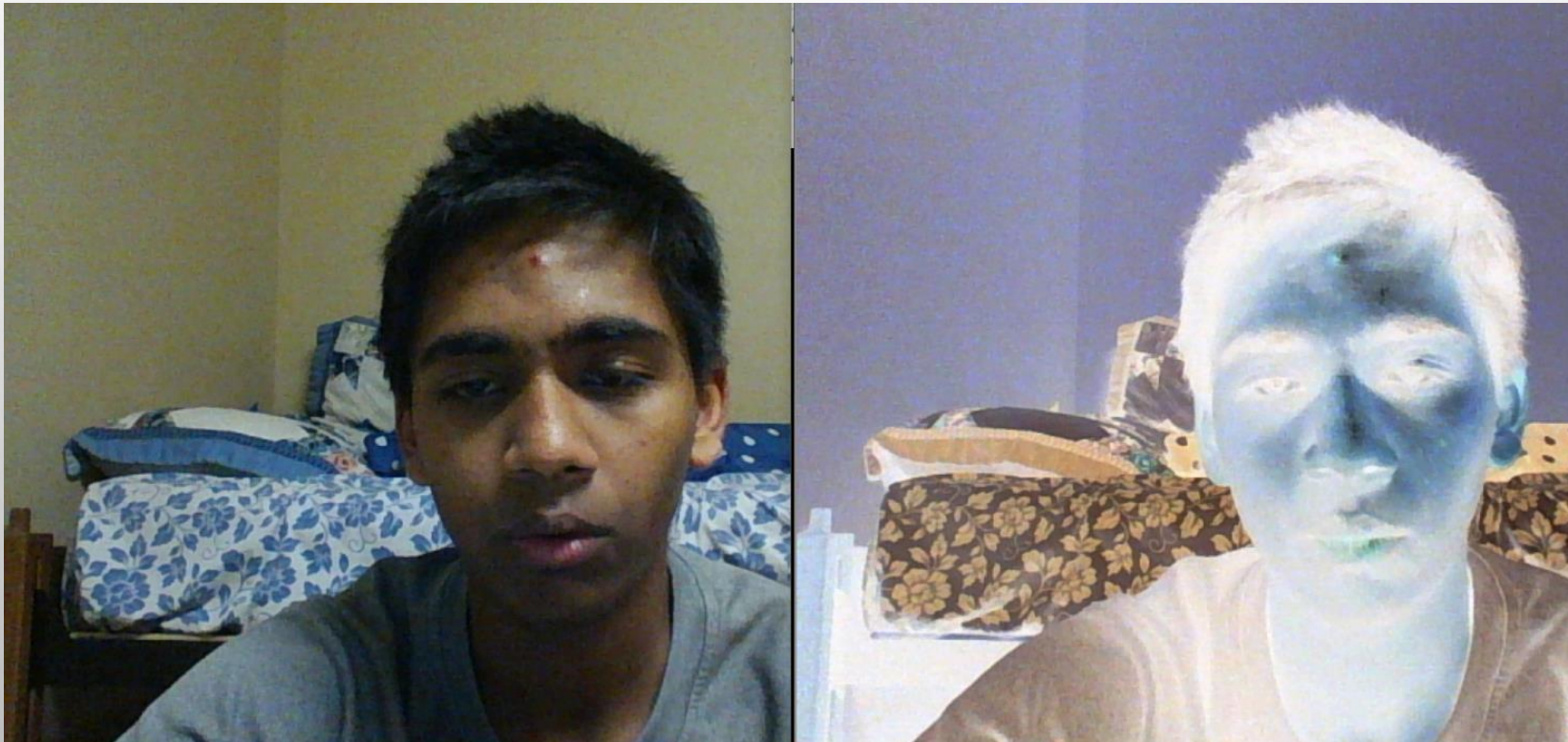
AKARSH KUMAR

FILTER 1

- MAIN FILTER (HARDEST TO MAKE):

  - TRANSFORM SQUARE TO OVAL

  - TRANSFER EACH SIDE OF SQUARE TO A GIVEN QUADRANT IN OVAL

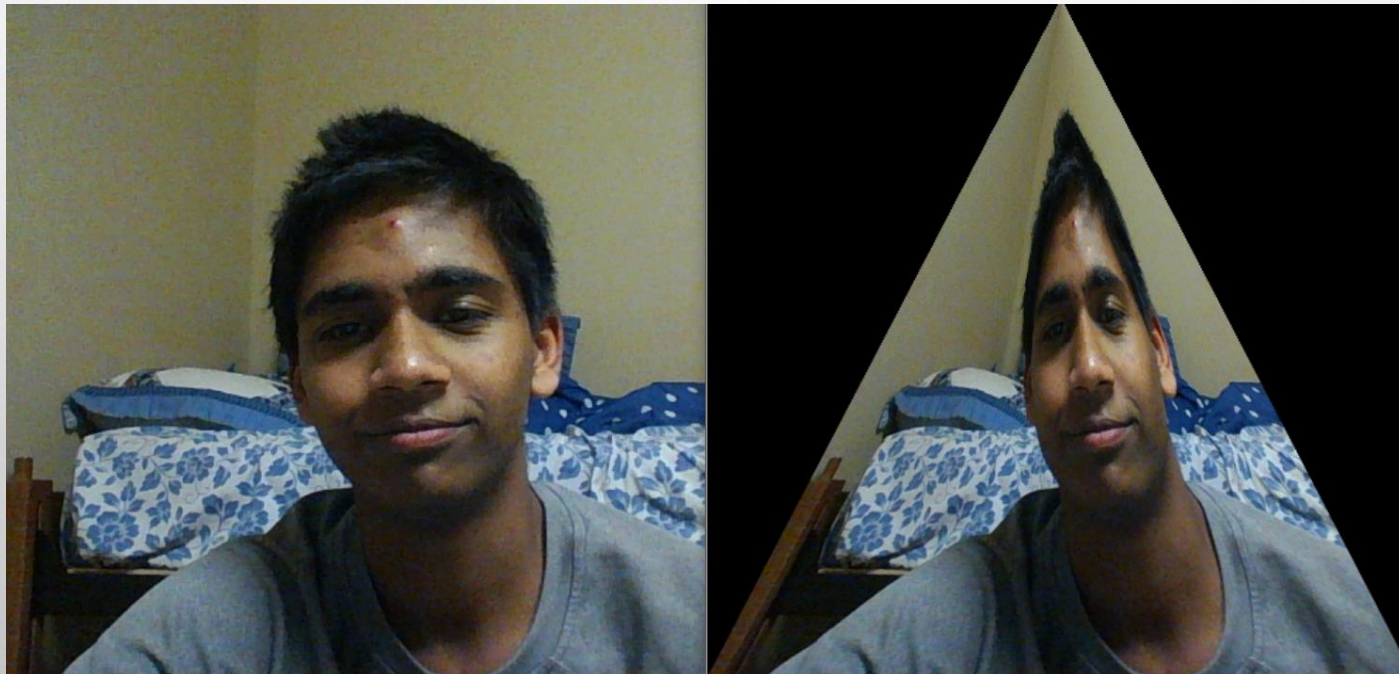 - SCALE THE SQUARE'S PARAMETER TO THE OVAL PARAMETER BY USING ANGLE SCALING
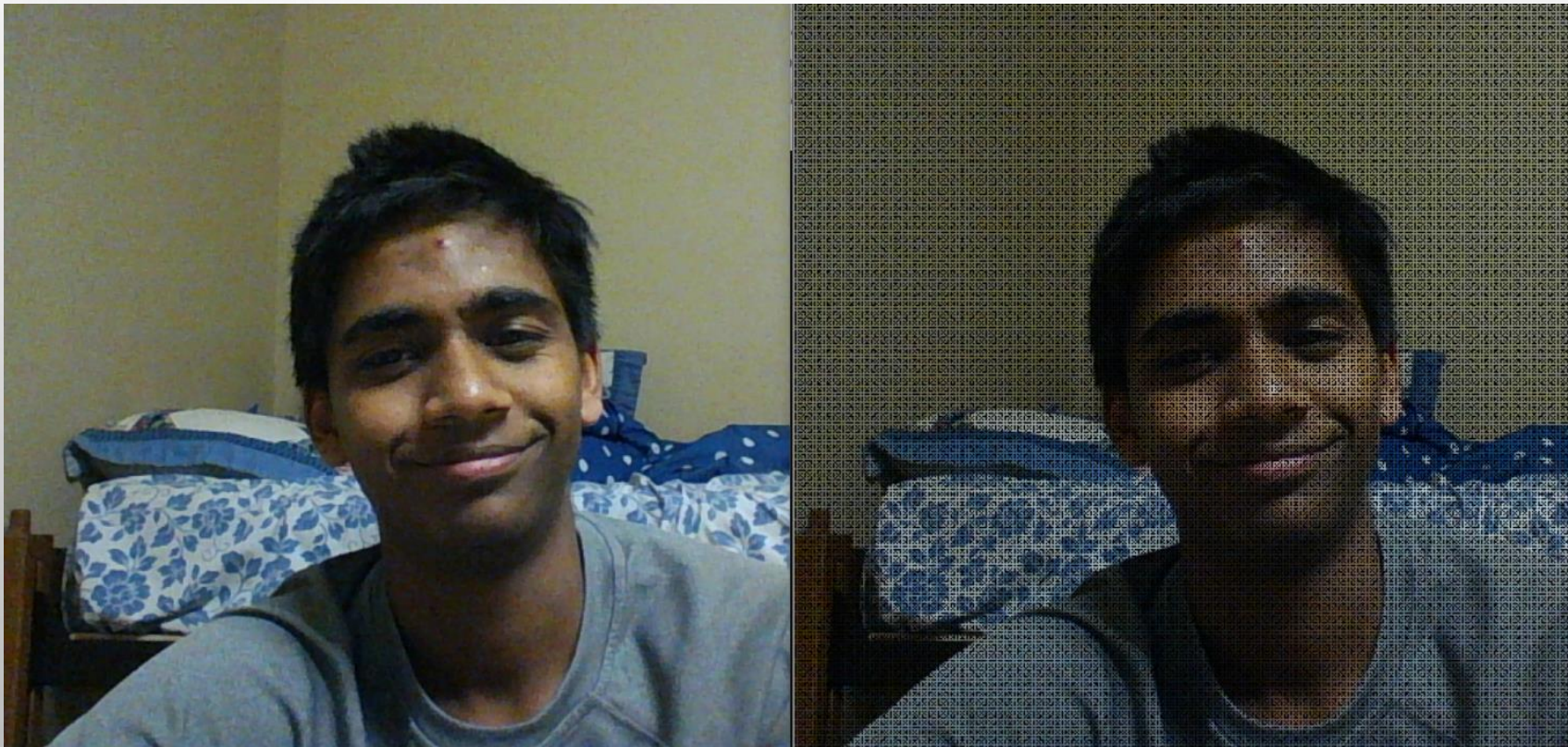
FILTER 2

- INVERT COLORS

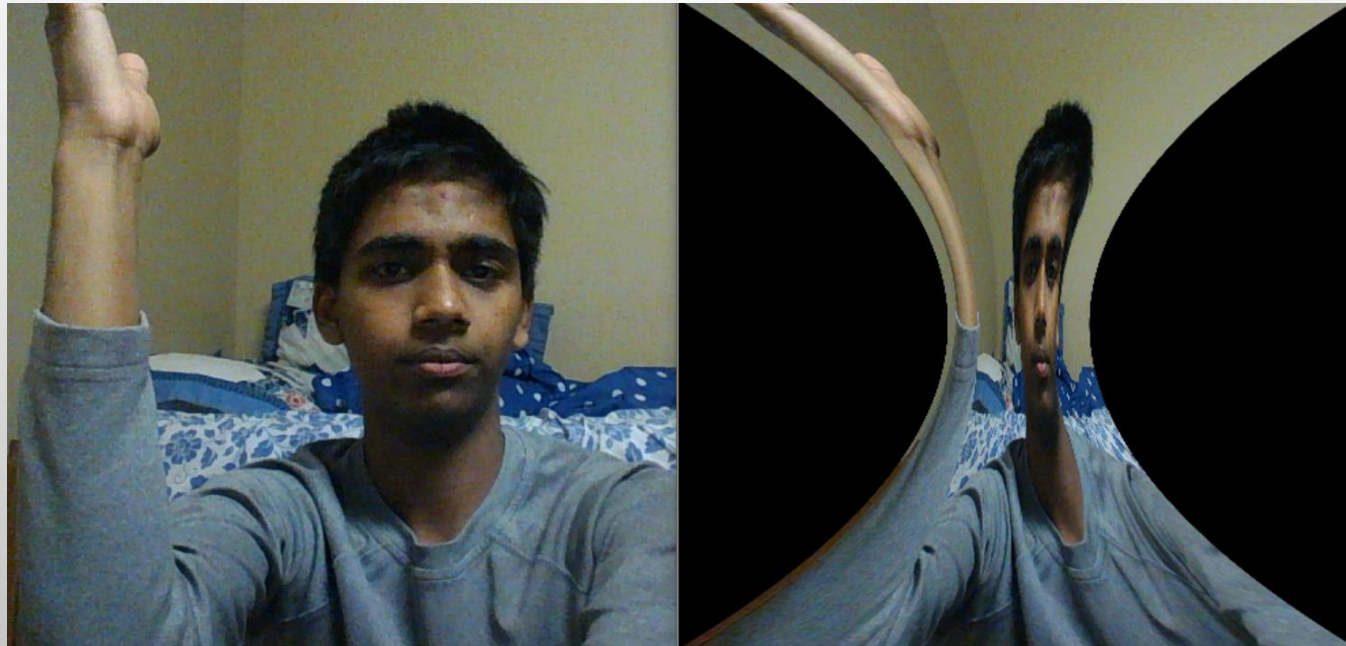# FILTER 3

- SCALE TO TRIANGLE, BASED ON Y VALUES

FILTER 4

- DIMMER IMAGE, COLOR EVERY PRIME PIXEL UP TO EVERY 7 BLACK

FILTER 5

- HYPERBOLIC STRETCH

FILTER 6

- ROTATE AND CHANGE COLOR