

Uk Logardthmac transportion Group of montinear enternity roce enhanced the Millelty of adjustment animed to Gr detailed image. Log Transformation Invene Log Transformation The dog transformation Inverse dog przyformation Privolves opplying the us rever operation, aimed to degarifmic function to expanding the stange of each pixel Value an brighter Image mage. S= eric\_1 S= Colog (+R) S= transformed pixel value R = Original pixel value C = comtant that adjust the degree of enhancement (3) Power-Land frankford- bramma (orrection) une to adjust tohal and brightness, characteristics of Image. The banic sdea of power-law transformation is maire to pixel values of an image to (estain bower in order to adjust image's overall brightent [0=k.I"] D-101P Pixel value

[0=k.I"] J = IIP pixel value and combant omposs the degree & K= Constant