

(a) Robert's Operator: thresholds = 30



(b) Prewitt's Edge Detector: thresholds = 24



(c) Sobel's Edge Detector: thresholds = 38



(d) Frei and Chen's Gradient Operator: thresholds = 30



(e) Kirsch's Compass Operator: thresholds = 135



(f) Robinson's Compass Operator: thresholds = 43



(g) Nevatia-Babu 5x5 Operator: thresholds = 12500

