

**IIVP632/IIVP240**  
**Lab Assignment-4-P**  
**Octave/MATLAB**

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%PROBLEM%

**Can use inbuilt functions**

Time:1Hr

1. Take a (256×256) or (512×512) 8-bit/pixel image given and perform the following edge detection operations:
  - a. Sobel Operator
  - b. Prewitt Operator
  - c. Laplacian of Gaussian
  - d. Canny's Edge Detection