Language: Python3.8.3   Modules: OpenCV(cv2), numPy

Original image.

Laplacian mask 1
Threshold: 15

Laplacian mask 1
Threshold: 15

Minimum-variance
Laplacian
Threshold: 13

Laplacian of
Gaussian
Threshold: 3000

Difference of
Gaussian
Threshold: 1
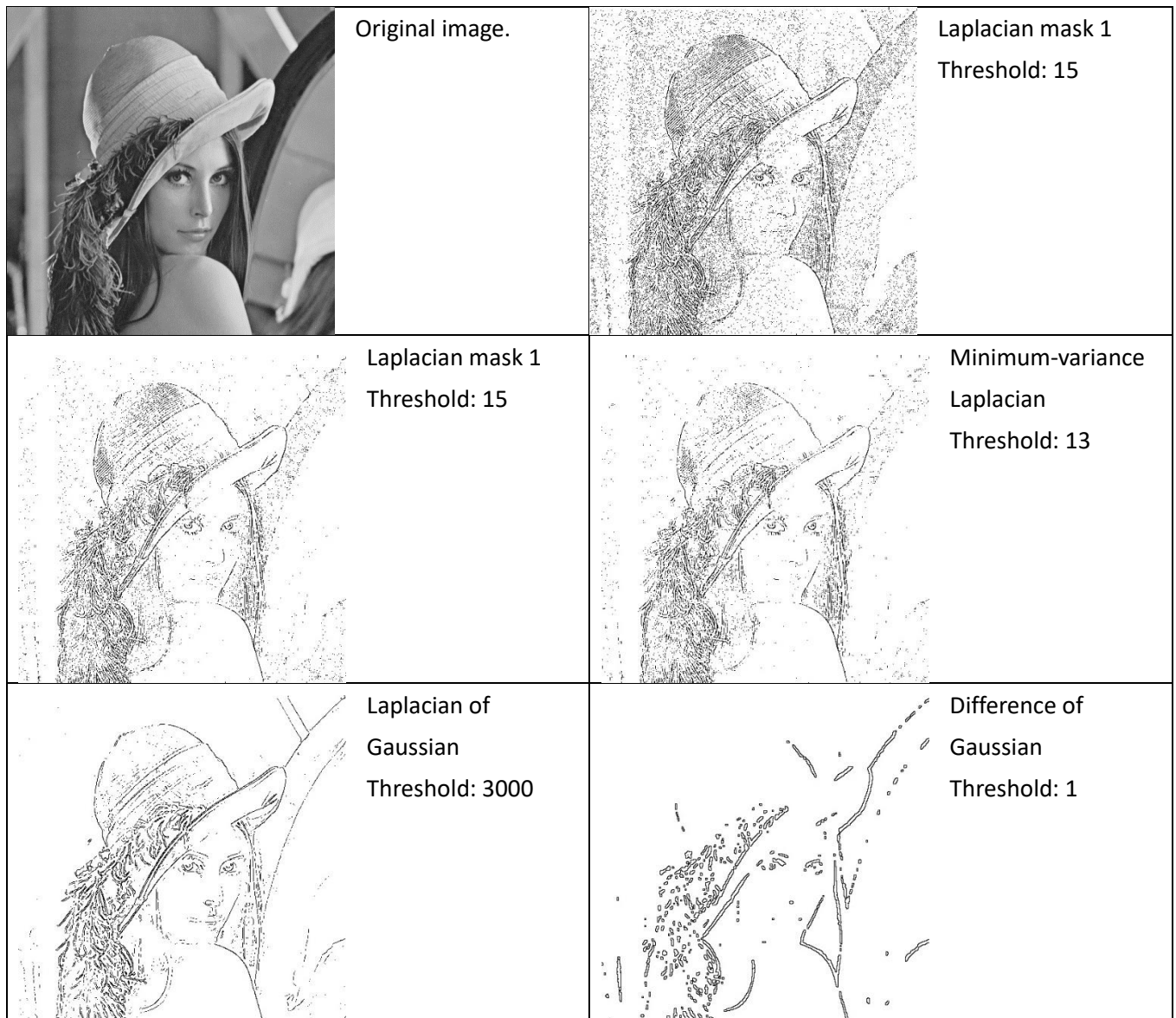
Algorithm: Just apply the instruction in the supplementary pdf

and the thresholds are determined by comparing different
threshold values and choose the best one.