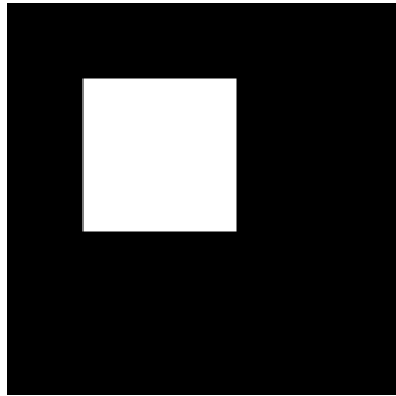# Blurring
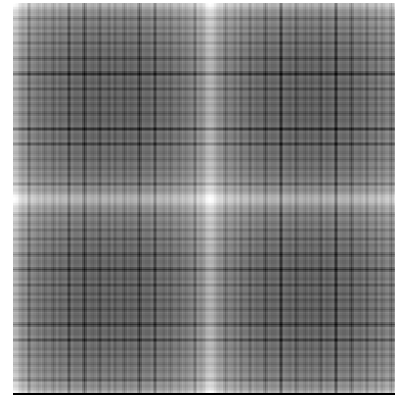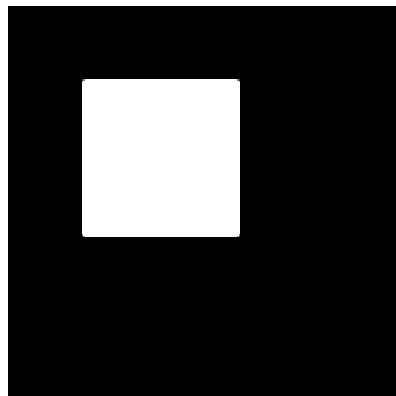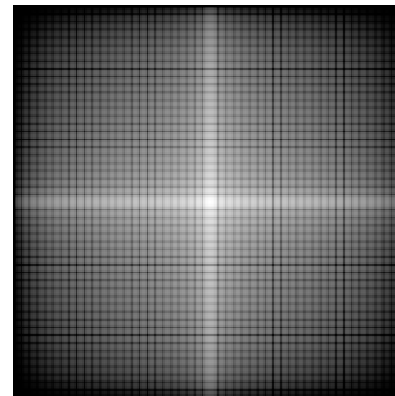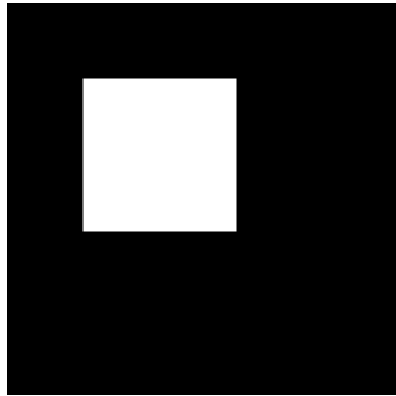

(a) Image

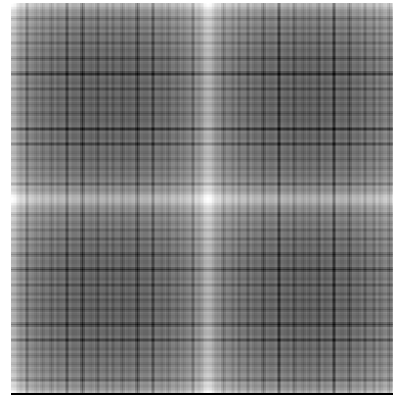(b) Spectrum of (a)

(c) Blurred image

(d) Spectrum of (c)

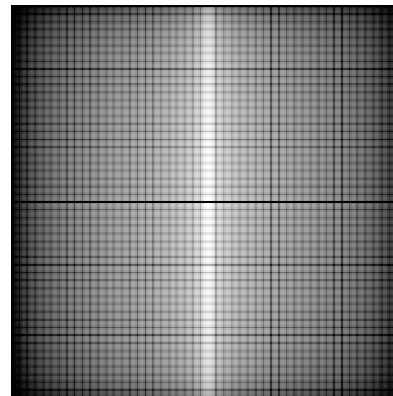# Enhancement of Horizontal Edges

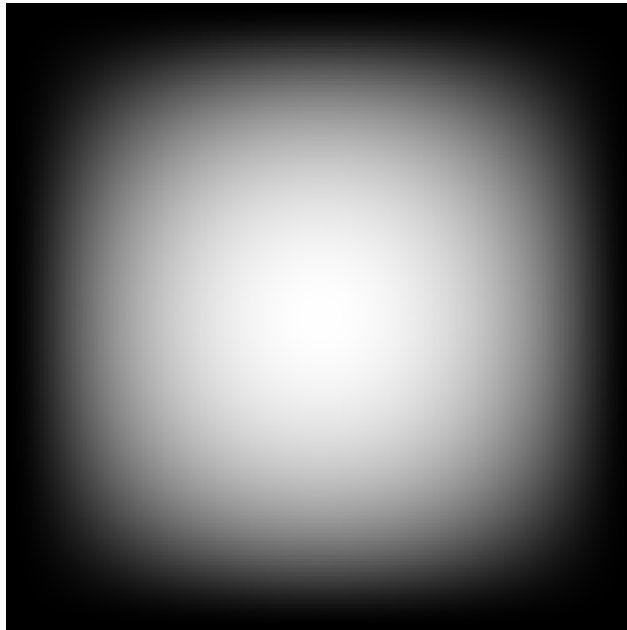(a) Image (b) Spectrum of (a)

(c) Blurred image (d) Spectrum of (c)

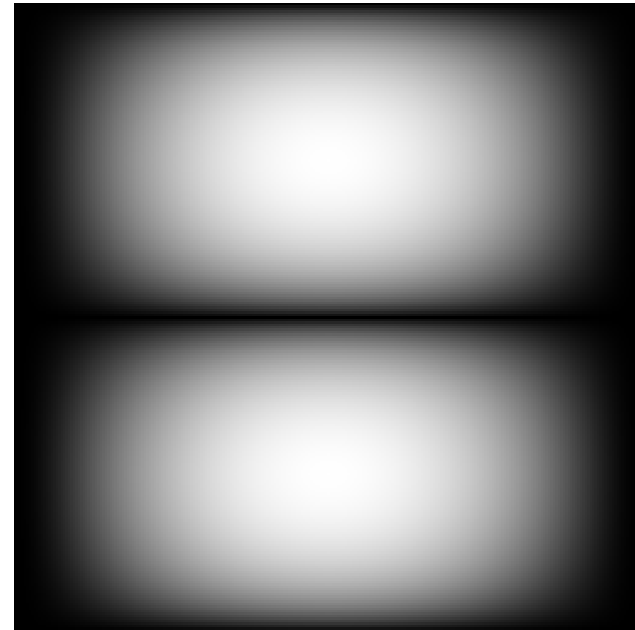# Spectrum of the Linear Filters

(a) Gaussian   (b) Sobel along y