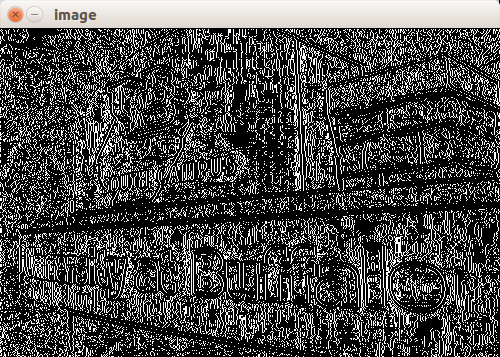
Problem 1 A)

After applying

the DoG mask to the

original image



B)

zero crossing of the

image obtained in a)



C)

The first derivative

of the original image

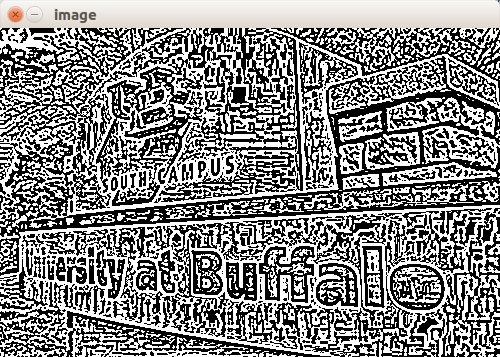
by the Sobel operators.

C continued..

Zero crossing after getting rid of weak edges

(zero crossing of image obtained in previous

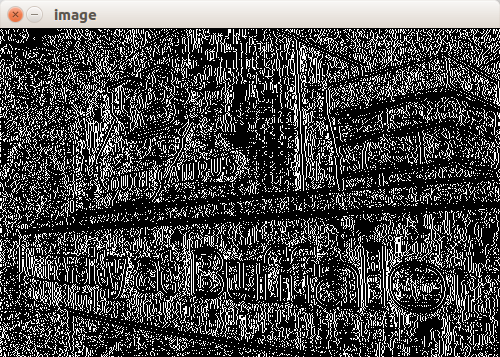
step)



D) LoG

after applying LoG mask to

the original test image

D continued.. Zero crossing of LoG

zero crossing of the image obtained

in the previous step(above image)