

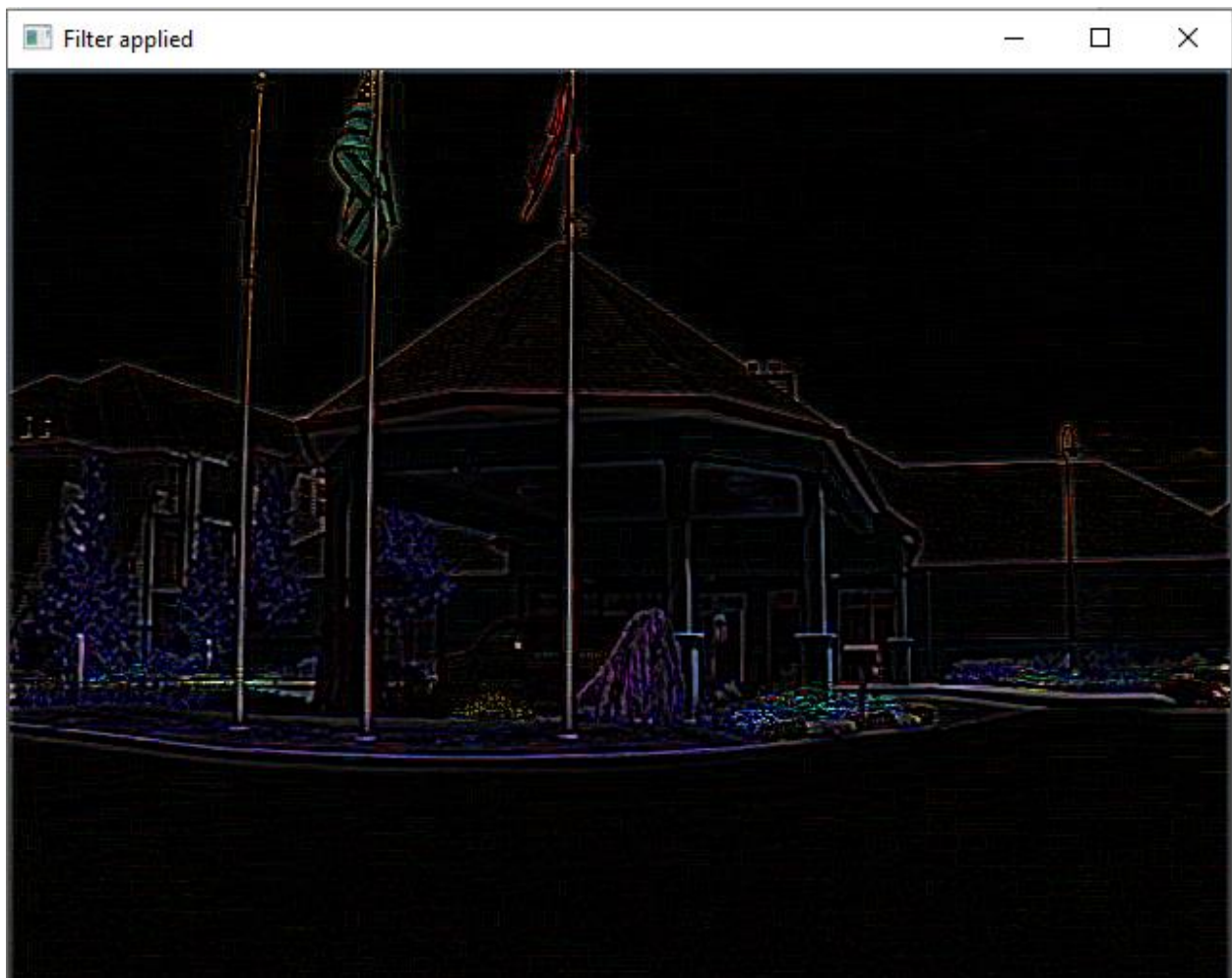
Assignment #5 – EE 568 – Digital Image Processing – Winter 2021

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Question 1

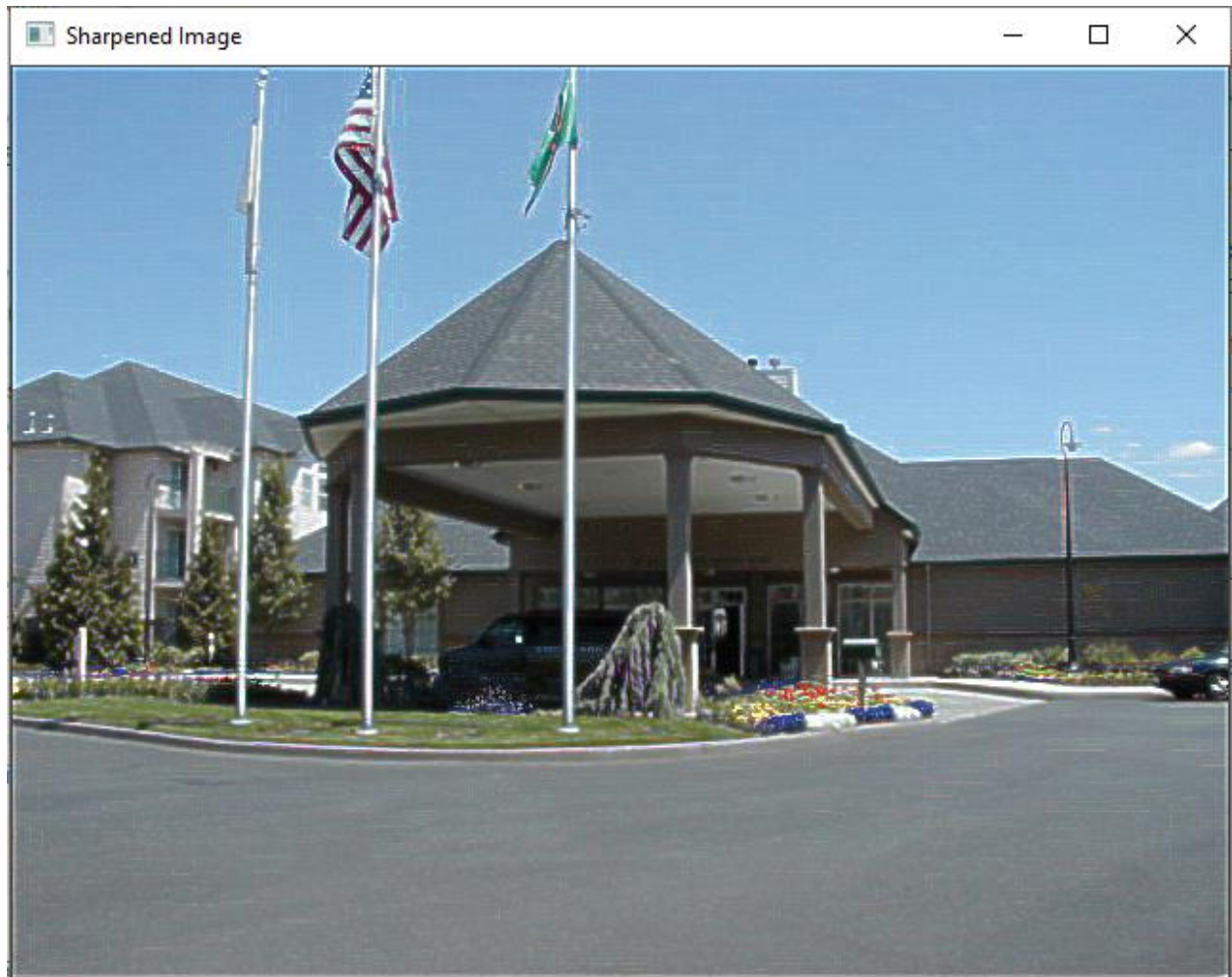
I have used following filter to obtain the resulting image

$$\begin{bmatrix} -1 & -1 & -1 \\ -1 & 8 & -1 \\ -1 & -1 & -1 \end{bmatrix}$$



After applying 3x3 high boost filter on 5_1.bmp image

Question 2



After sharpening 5_1.bmp