

Structuring element:

1	0	1
0	0	0
0	0	1

Problem 2

Perform a non-uniform lighting compensation on the given image(Text-Image) so that text is readable after thresholding. Show the results of thresholding, before and after non-uniform lighting is compensation applied. Do not use single line thresholding functions in MATLAB, python,... that perform this operation in single line.

