|  |  |
| --- | --- |
| lena.bmp | |
|  | |
| 1. dilation\_lena.bmp | 1. erosion\_lena.bmp |
|  |  |
| 1. opening\_lena.bmp | 1. closing\_.bmp |
|  |  |

Answer

Description

1. Problem Formation
   1. Write programs which do gray-scale morphology on a gray-scale image(lena.bmp):

(a) Dilation (b) Erosion (c) Opening (d) Closing

* 1. Please use the octogonal 3-5-5-5-3 kernel.

1. Method of Algorithms

1. 



1. 



1. 



1. 



1. 本次作業使用python, IDE為Spyder
2. Source Code [HW5.py]說明如下