Computer Vision Homework 4

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**Part 0**

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| Image reading and pre-processing |

**Part 1**

(a) Dilation

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| --- | --- |
| Binary Lena | Dilation |
| Code for dilation | |

(b) Erosion

|  |  |
| --- | --- |
| Binary Lena | Erosion |
| Code for erosion | |

(c) Opening

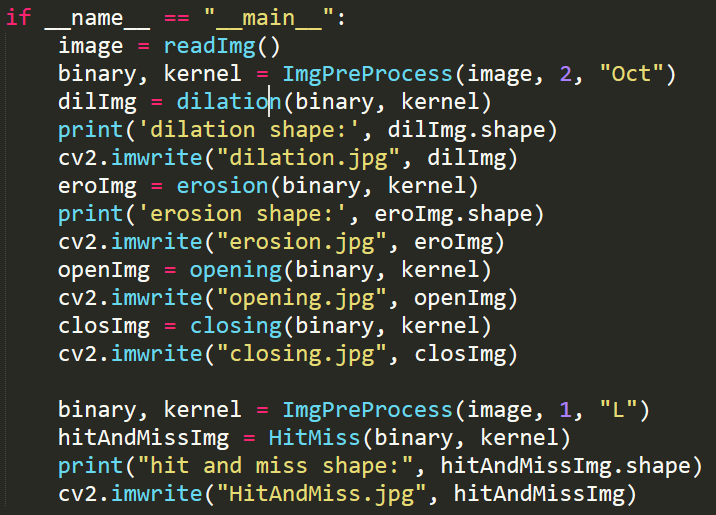
|  |  |
| --- | --- |
| Binary Lena | Opening |
| Code for opening | |

(d) Closing

|  |  |
| --- | --- |
| Binary Lena | Closing |
| Code for closing | |

(e) Hit-and-miss transform

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| --- | --- |
| Binary Lena | Hit and miss |
| Code for hit and miss | |



Code for main