All were done following steps and method descriptions in class and lab.

Filtering method is done with method 3 (Mirroring matrix).

Total implementation worth 121 Points

|  |  |  |  |
| --- | --- | --- | --- |
| Category | Method | Keyword | Score |
| Given | Load | load | 0 |
| Transform | ToGray | gray | 5 |
| Quantinzed | Uniform | quant-unif | 5 |
| Populosity | quant-pop | 20 |
| Dithering | Naive | dither-thresh | 3 |
| Brightness | dither-bright | 7 |
| Random | dither-rand | 5 |
| Cluster | dither-cluster | 10 |
| Floyd | dither-fs | 15 |
| Filter | Box | filter-box | 15 |
| Barlett | filter-bartlett | 3 |
| Gaussian | filter-gauss | 3 |
| Ab G | filter-gauss-n | 10 |
| Resizing | Half Size | half | 8 |
| Double Size | double | 12 |

Calling methods and keywords