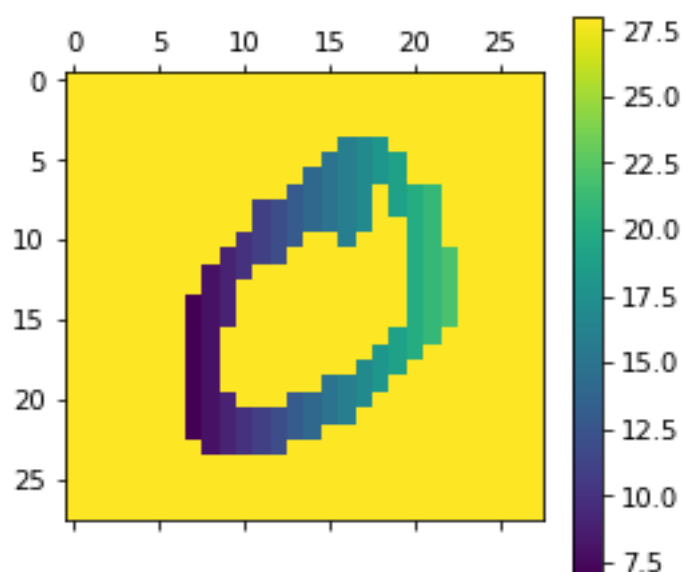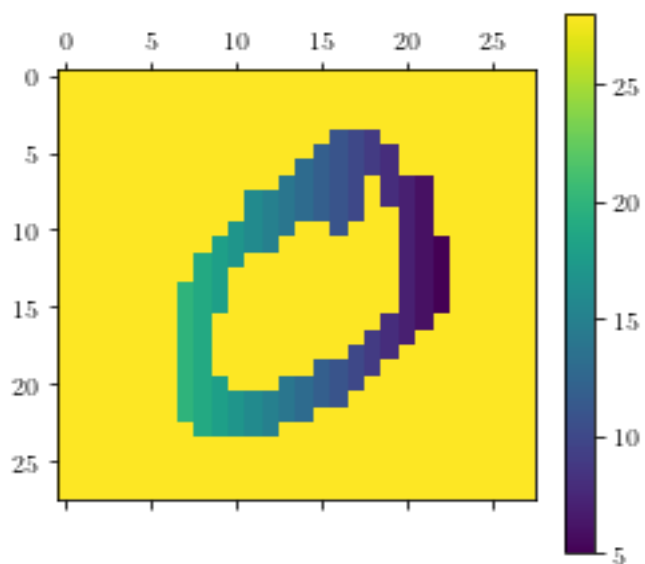SAMPLE FILTRATION IMAGES AND PERSISTENCE DIAGRAMS:

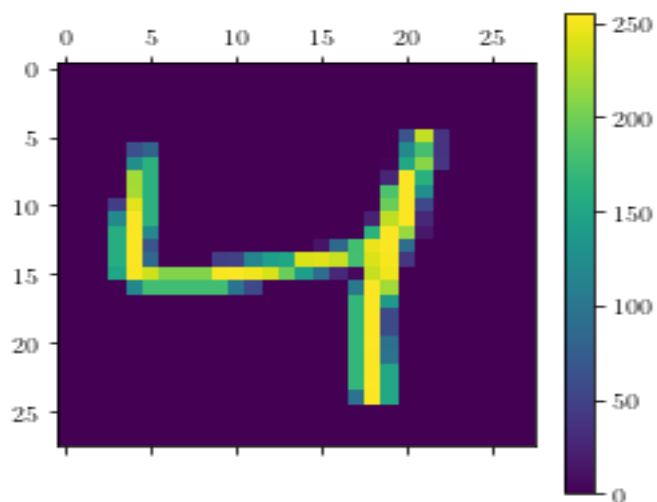1. Height: (1,0)

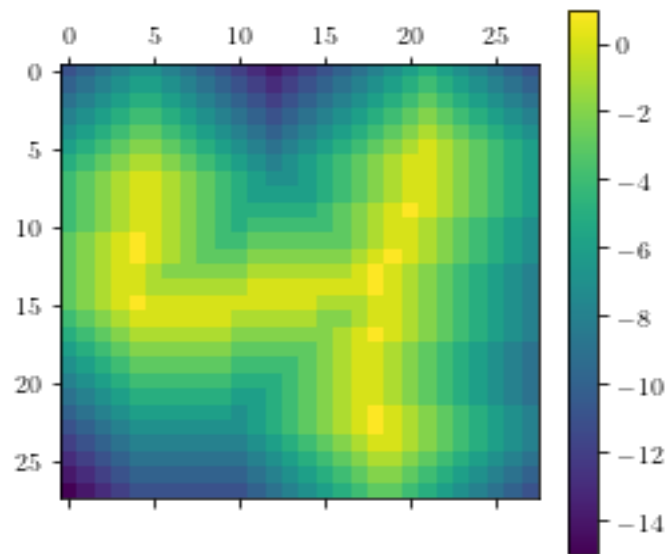
2. Height (-1,0)

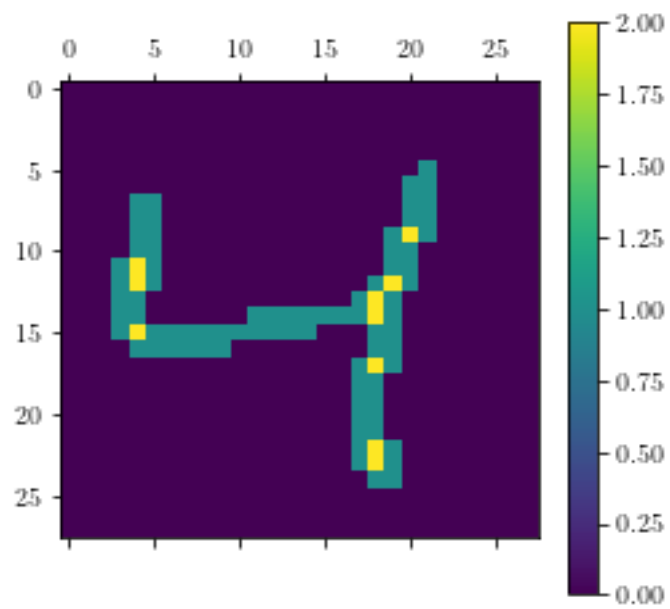3. Grayscale
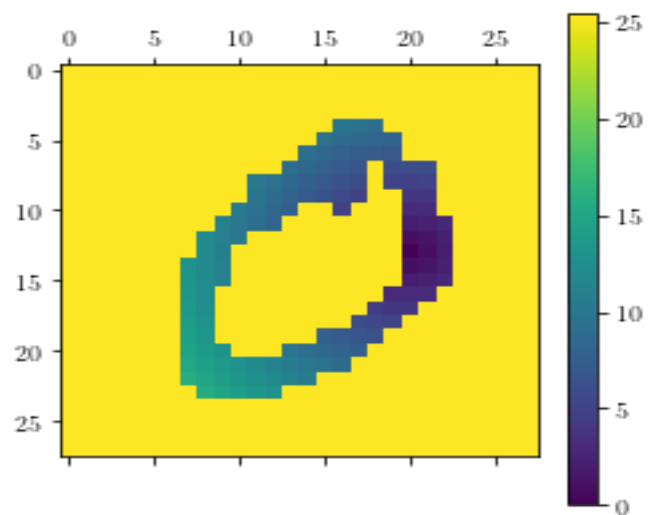
4. Dilation
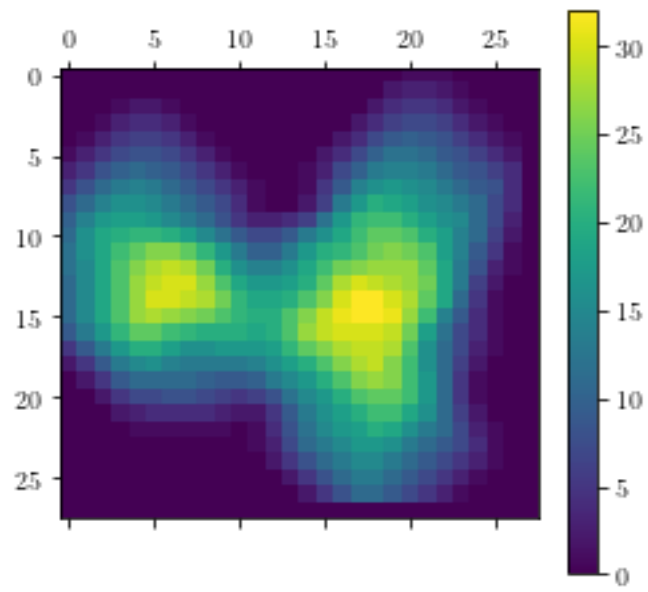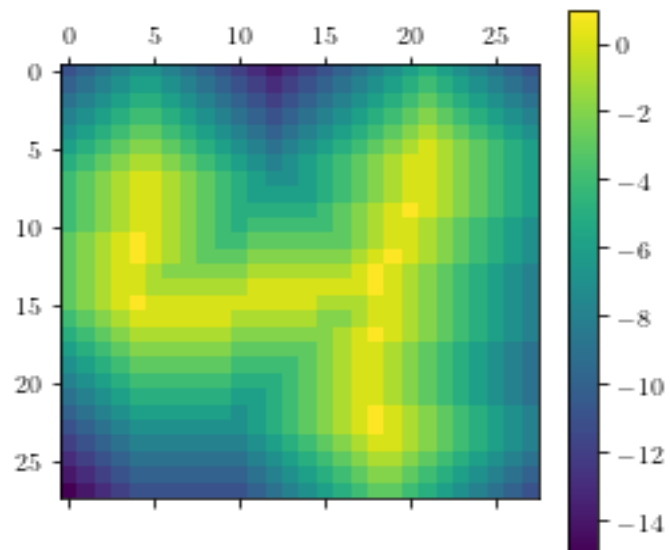

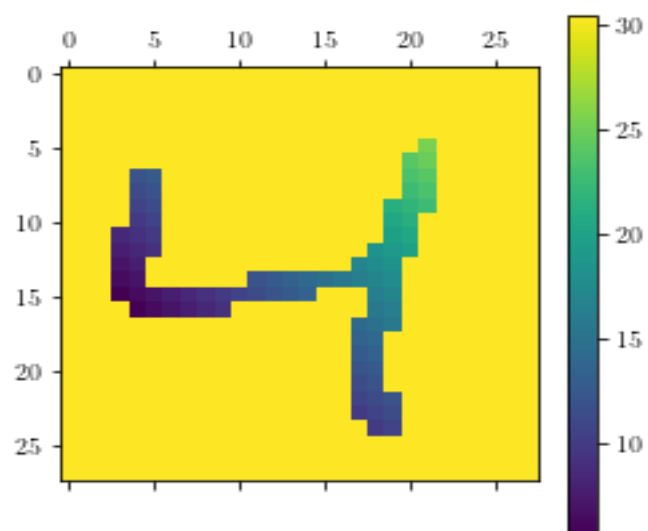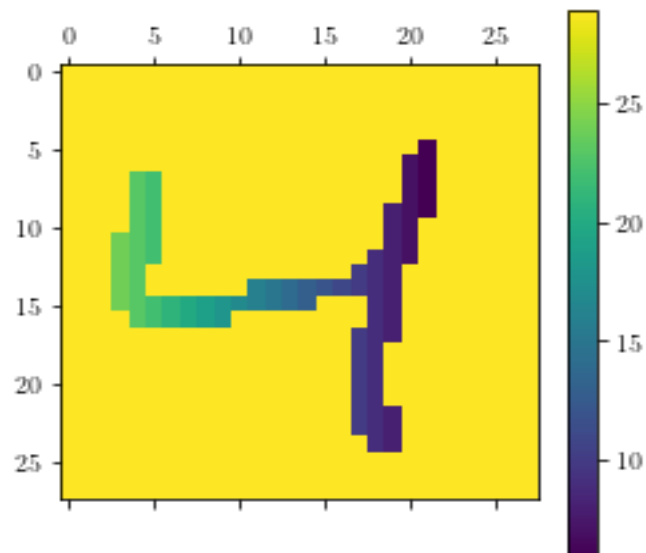5. Erosion

6. Radial (13,13)

7. Density: 6

8. Signed Distance
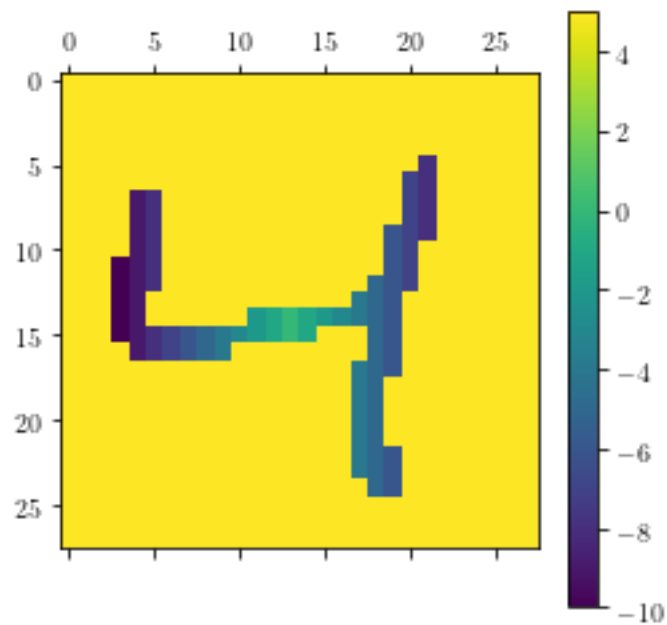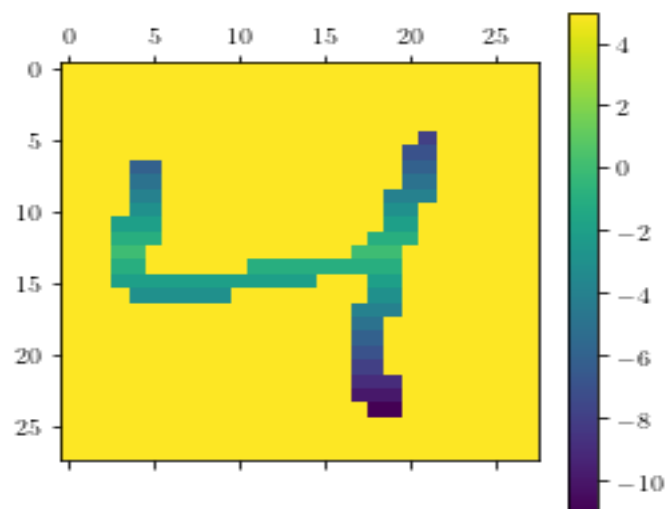

9. Line 1: : $x - y = 20$

10. Line: 2 y = 27

11. Line: 3; y =13 and negative of distance

12. Line 4: x =13 and negative of distance

13. Conjugate Grayscale