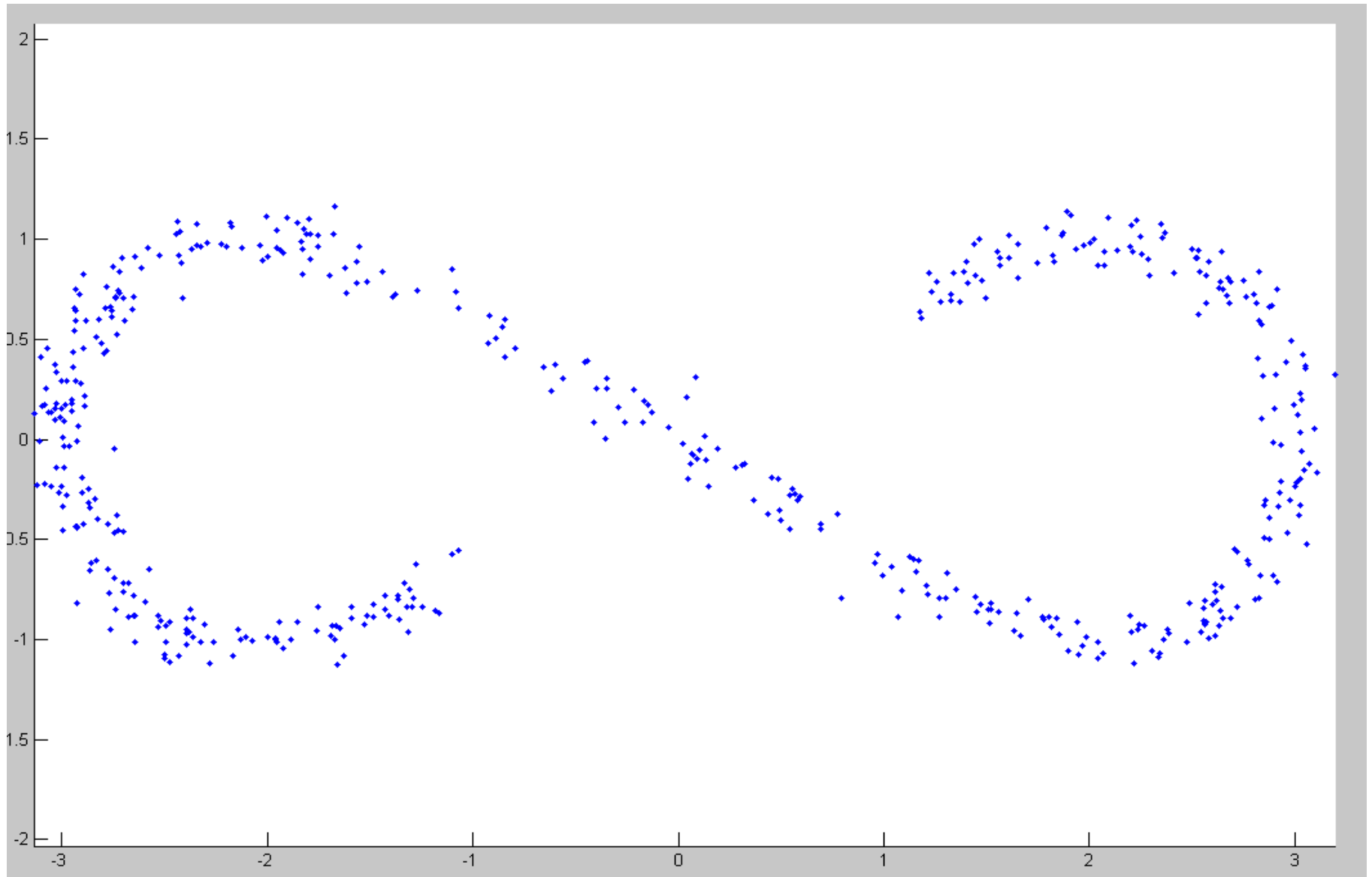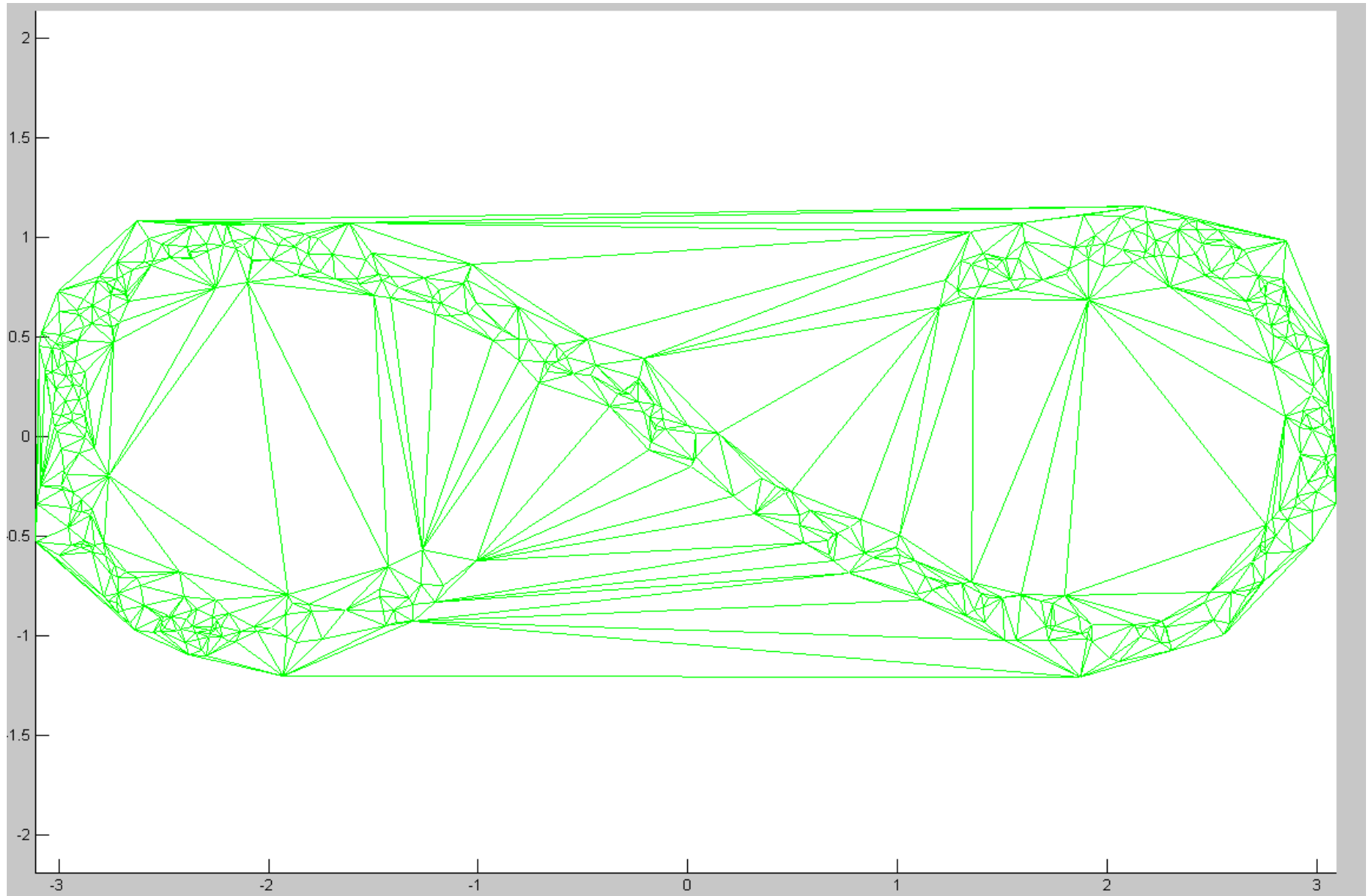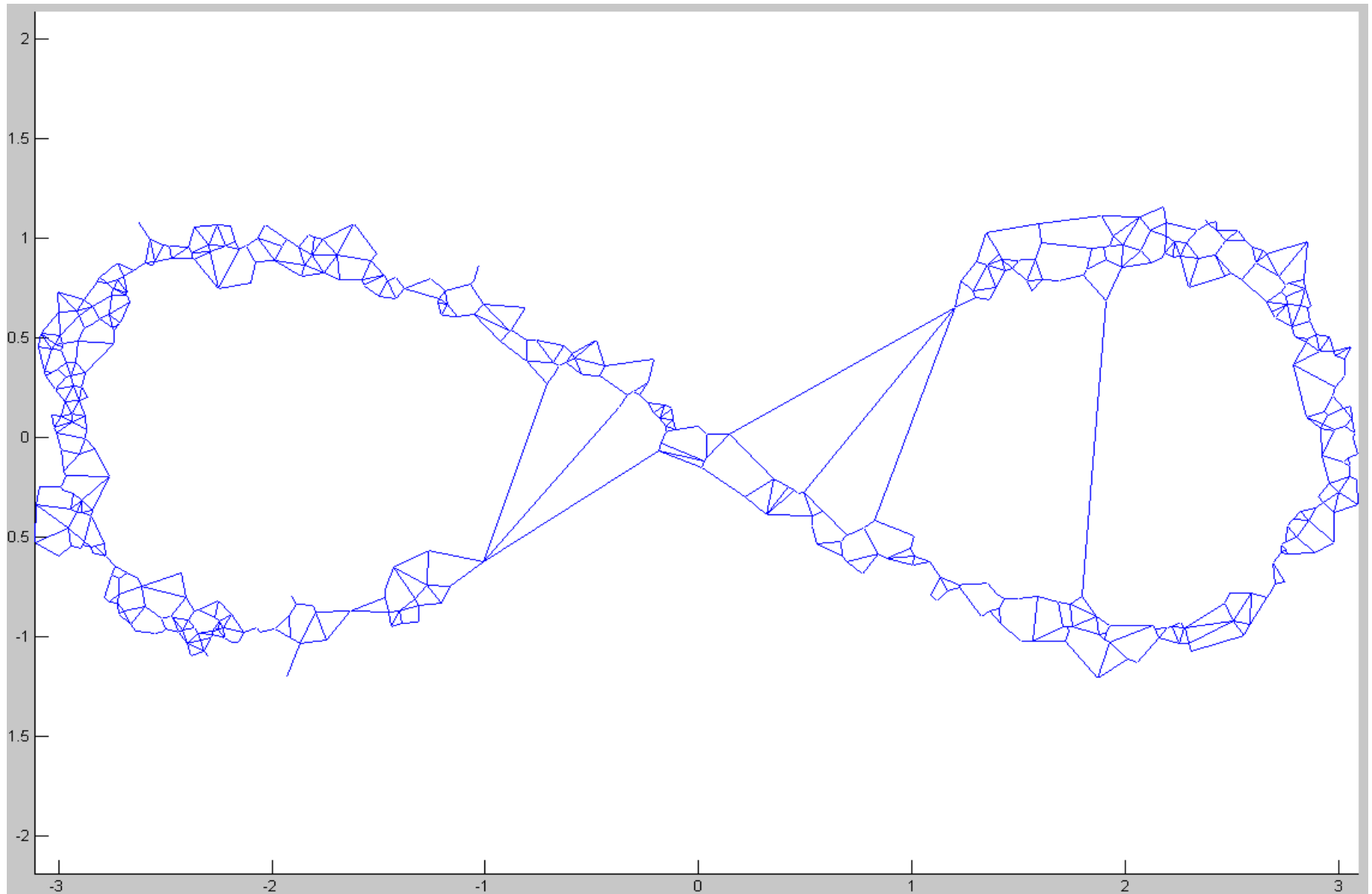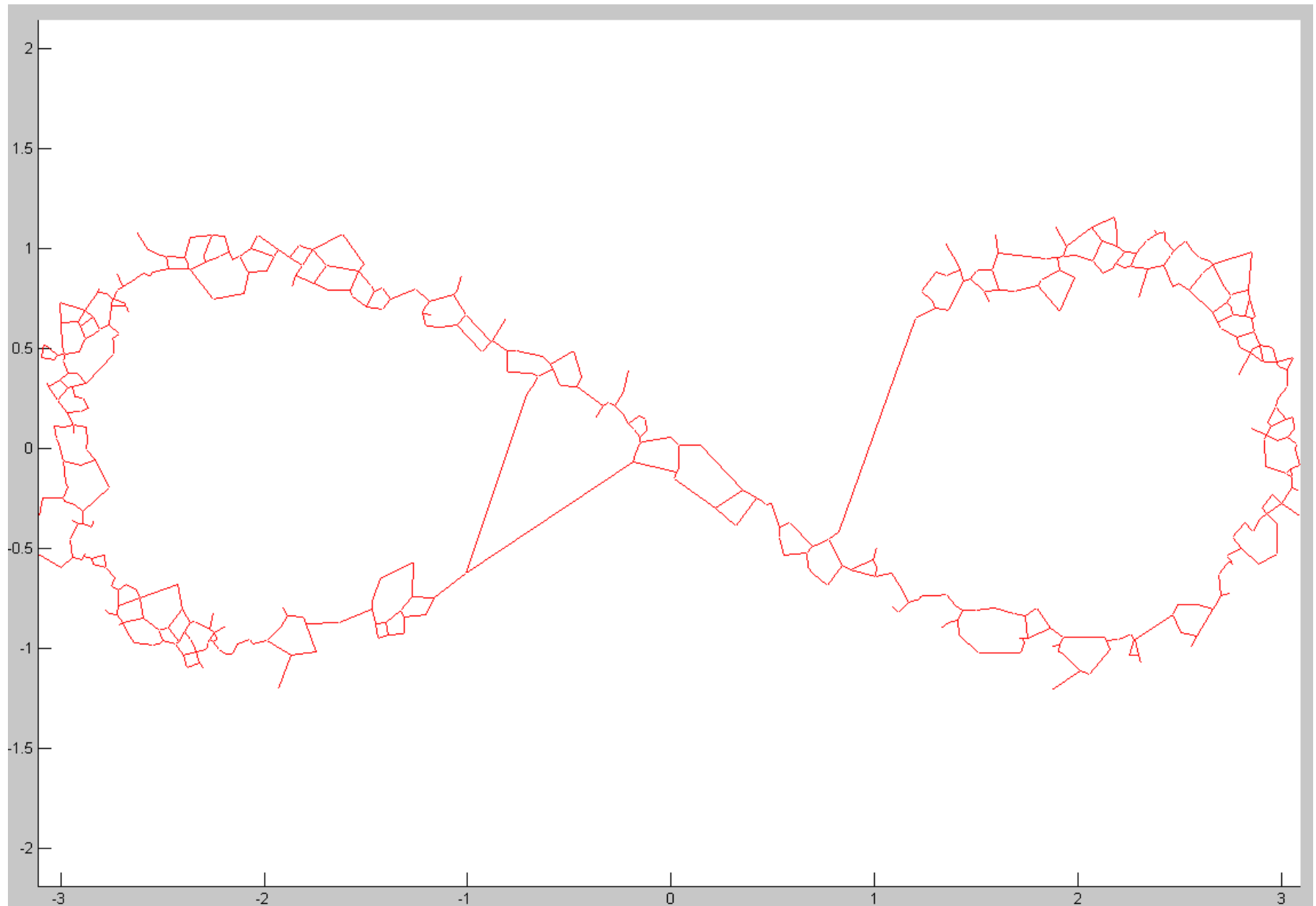# Raw Data Set

The Delaunay Triangulation

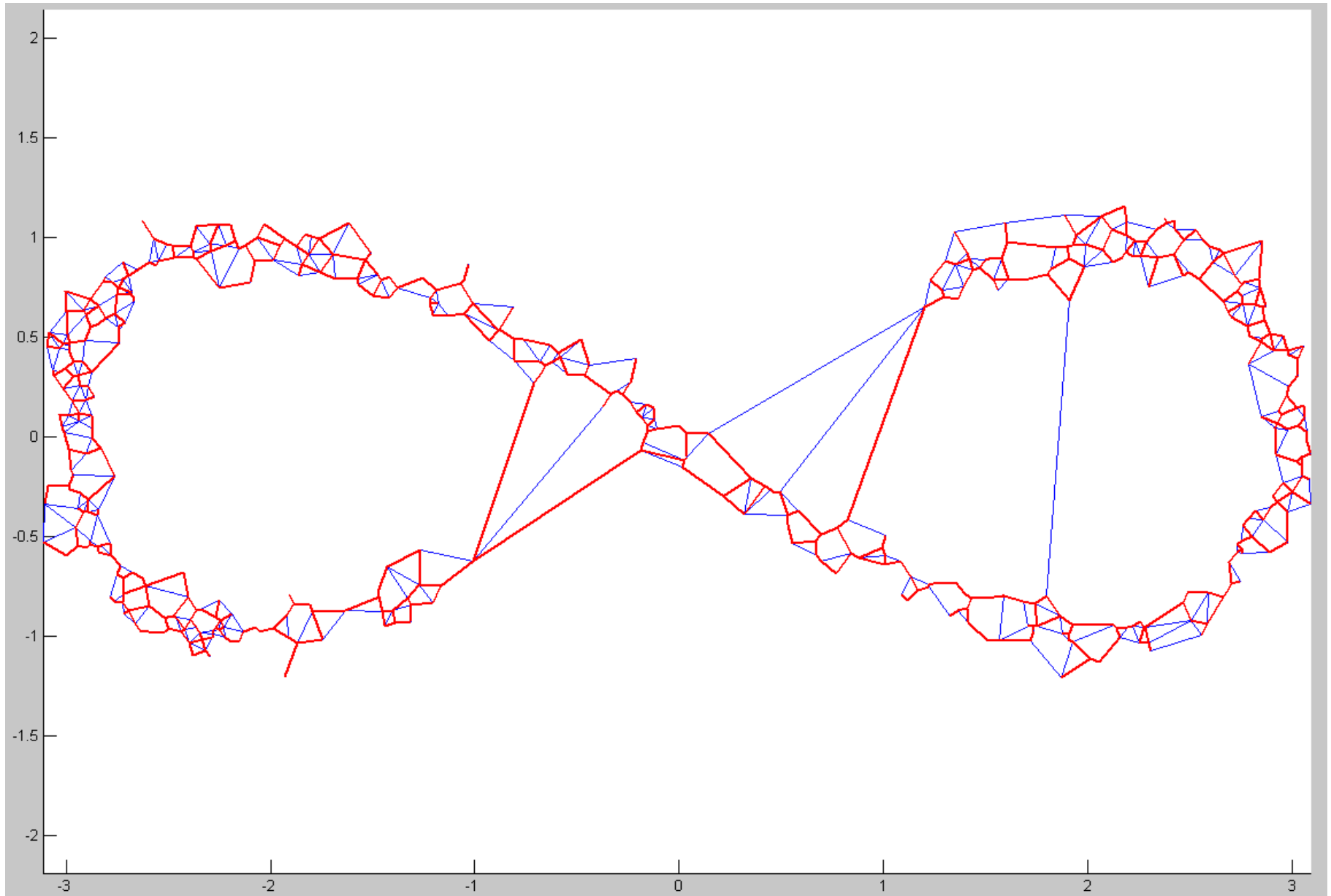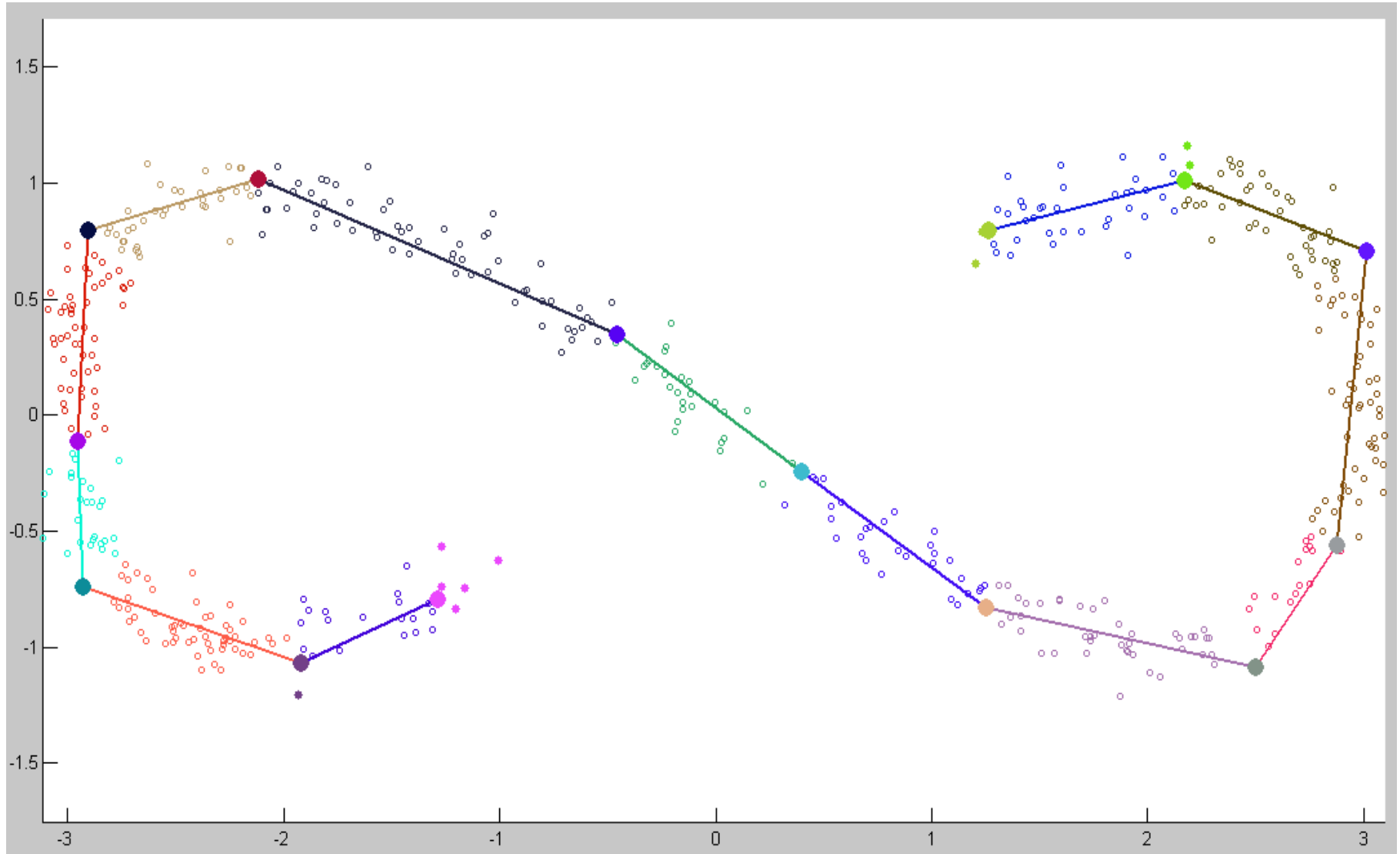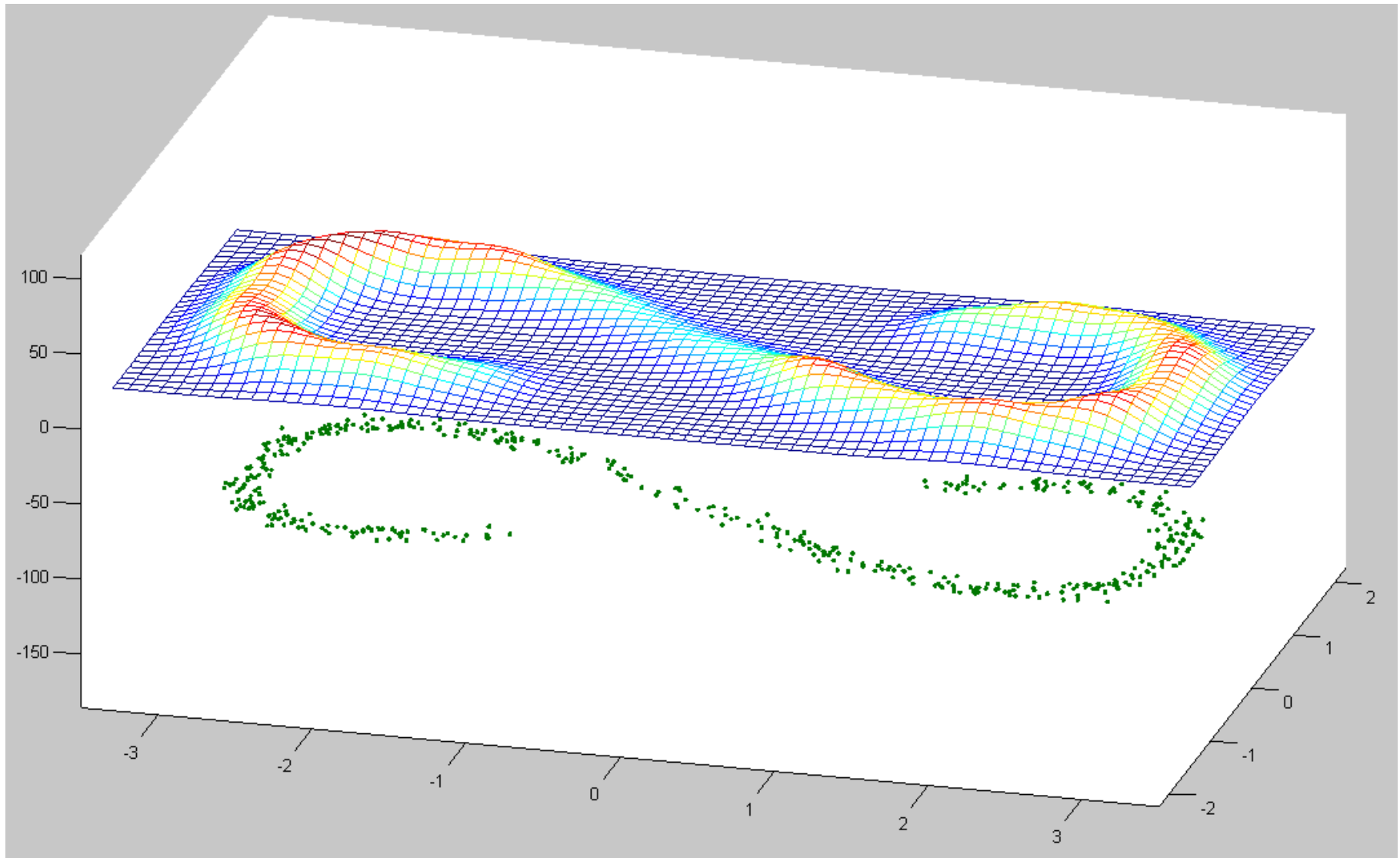# The Gabriel Graph
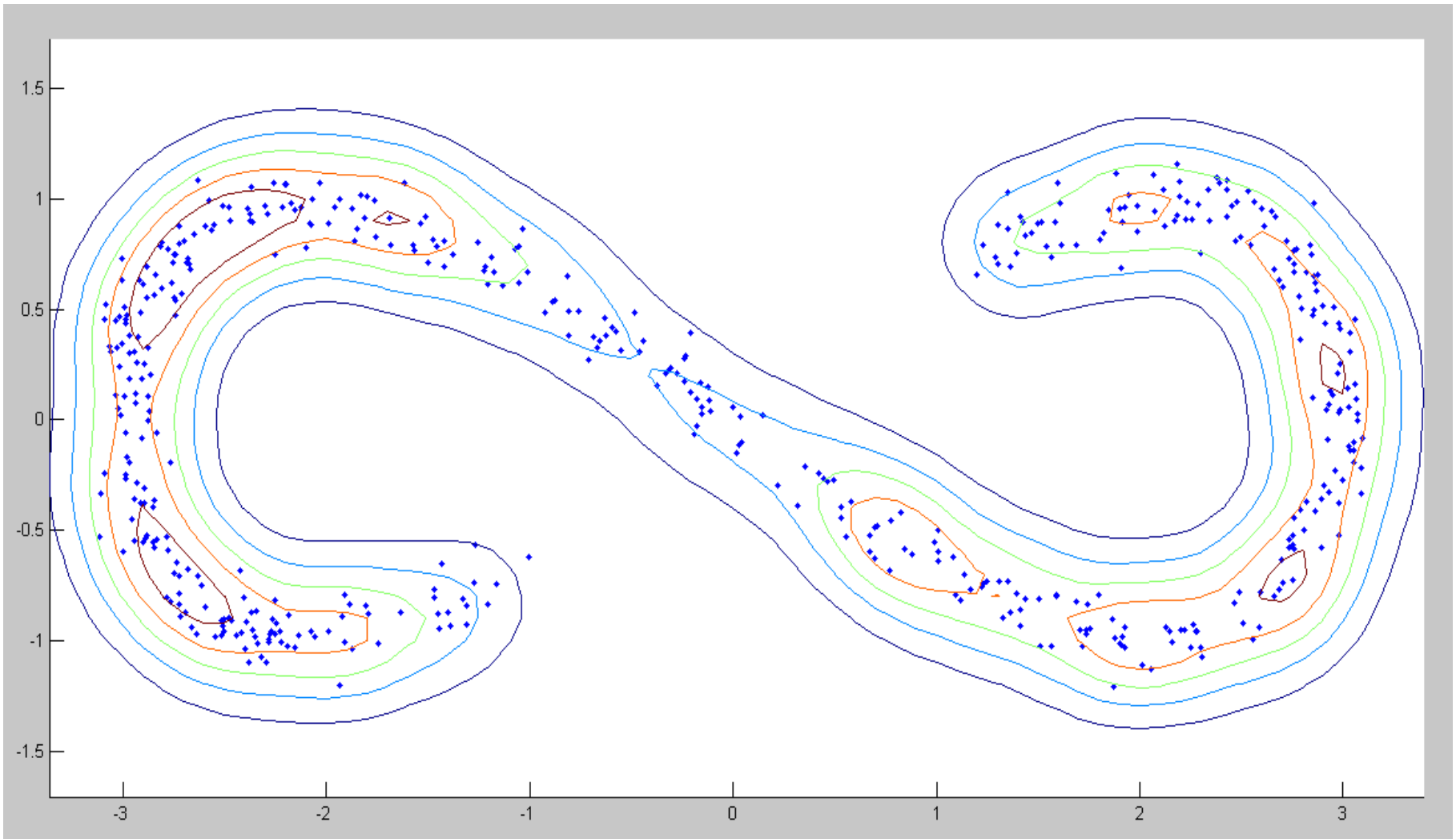
The Relative Neighborhood Graph

RNG + GG

A Rough Principal Curve

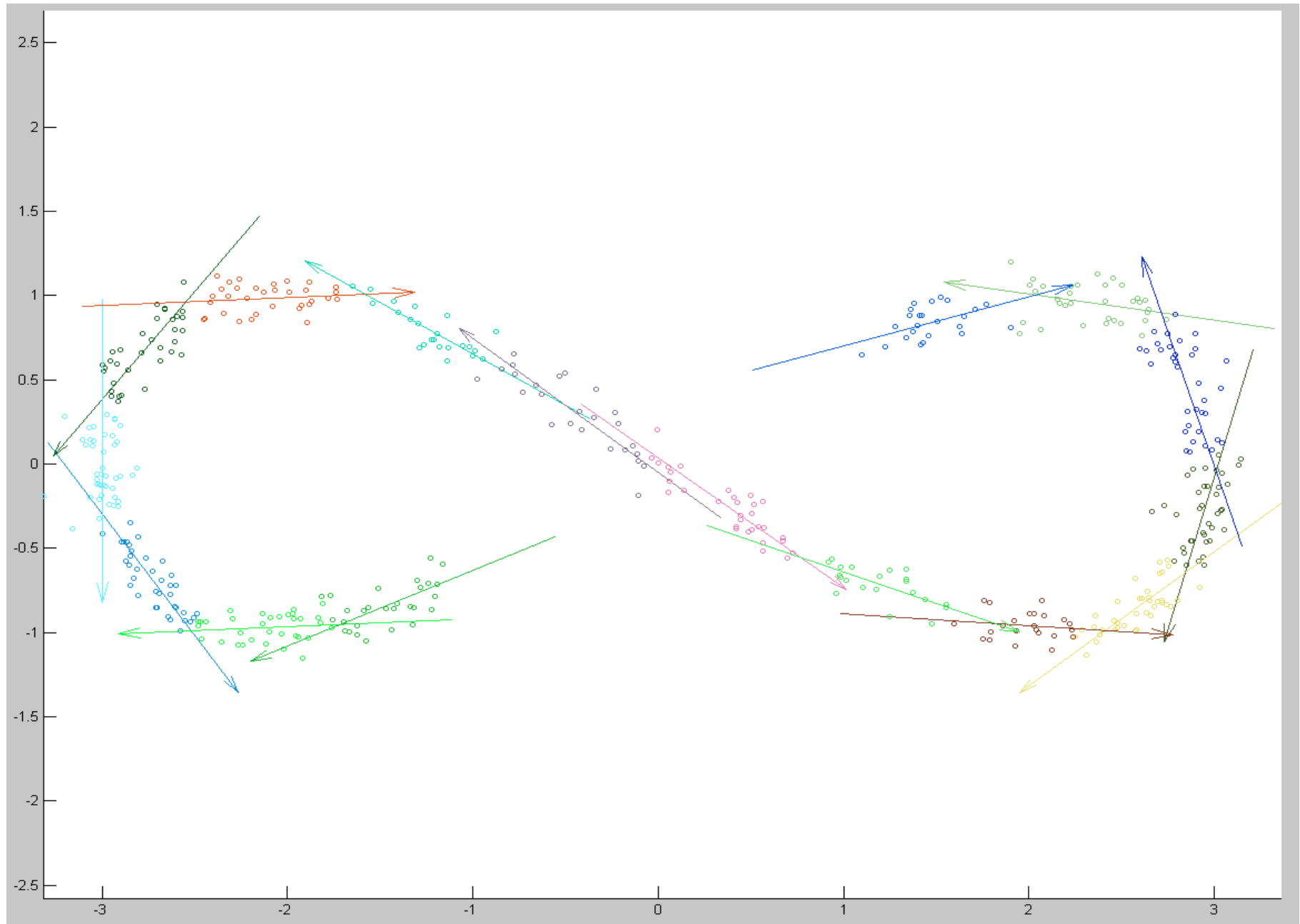# Ridge Curves of a Distance Function?

Contour Plot of Distance Function

A Divide and Conquer Approach?

Next Steps:

- Try to optimize the optimizer I've been using for the Kegl algorithm.
- Keep working on the Hastie-Stuetzle algorithms.
- Look into the ridge curve idea more.
- Continue thinking about divide and conquer and bottom up approaches.