

Code: Convex Hull—Click here
Link contains:

- main code file (converhull.py).
- output for different number of inputs.
- Plot of time vs input length (n) (see fig. 2.)

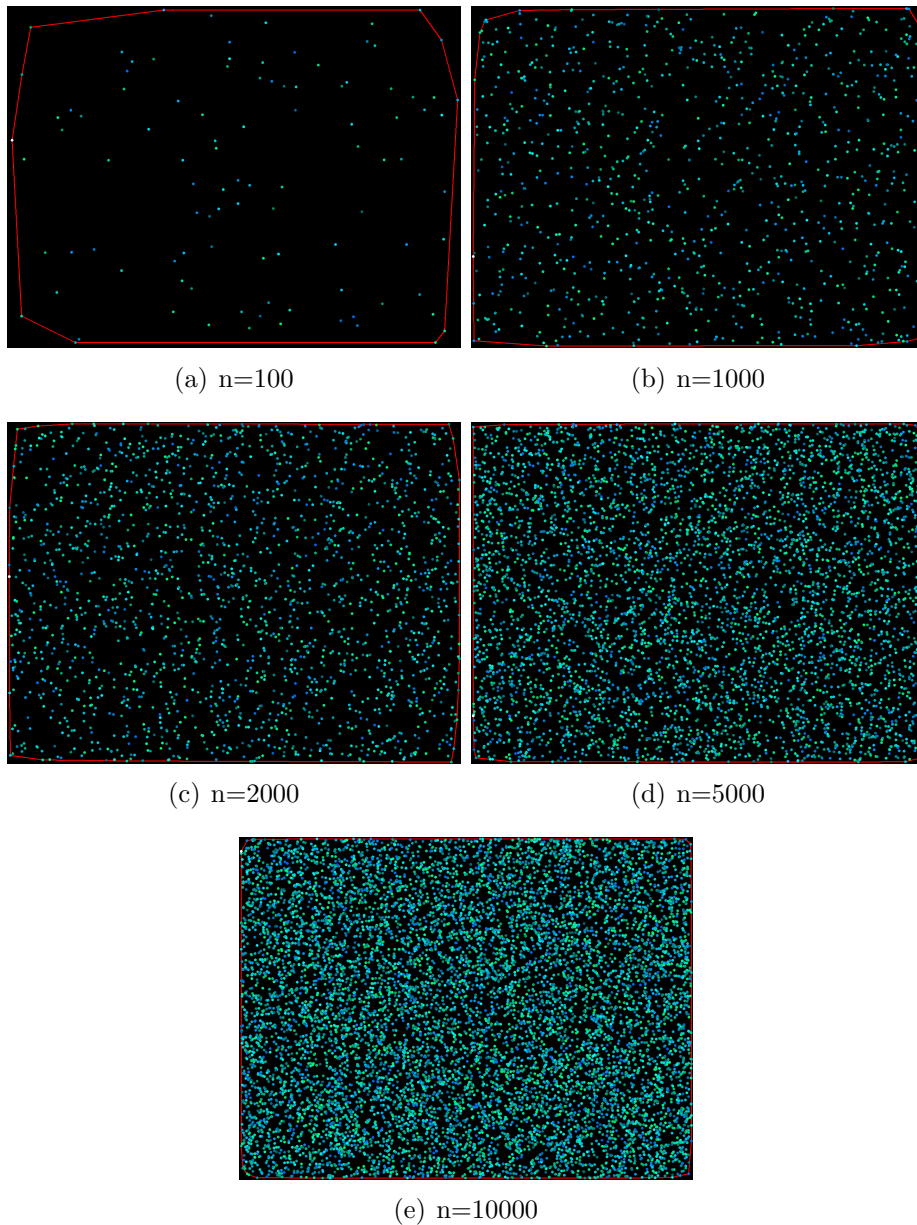


Figure 1: Output for convex hull for gift wrap, grahm search and quick hull

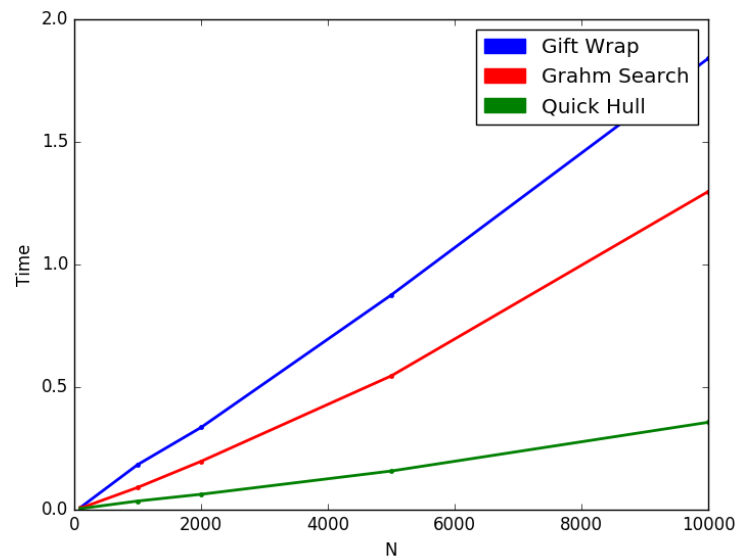


Figure 2: Plot of time(ms) vs number of points(n) for gift wrap, grahm search and quick hull