HOCHSCHULE KONSTANZ TECHNIK, WIRTSCHAFT UND GESTALTUNG Fakultät für Informatik

IOS

Prof. Dr. G. Umlauf

Konstanz, 28.10.2015

Assignment 1

"Computational Geometry WS2015/16"

Deadline 11.11.2015, F033.

Graham's Scan

Implement Graham's algorithm to compute the convex hull of n points p_1, \dots, p_n in the plane.

Jarvis' March

Implement Jarvis' algorithm to compute the convex hull of n points p_1, \dots, p_n in the plane.

Deadline 11.11.2015, F033.