

Algorithms and Data Structures
Summer Semester 2017

Assignment 5: Closest-Pair Problem

Write a program which uses the divide and conquer algorithm to solve the nearest-neighbor problem on a set of 2D points.

please generate in the code a set of 100 random 2D points, find the closest pair and send the distance as output.

Don't forget

- Compilable source code (gcc or javac)
- No IDEs

Deadline: 11.July 2017, 23:59 O'clock.
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Good luck!