Divide and conquer: divide array into two subarrays, find the closest distance d of points in these two subarrays. Then find all points whose x is in x-d<x<x+d, put these points into array ins, find the closest distance m of points in array ins. Compare d and m and return the smaller one.

make

./dc input.txt output.txt

./bruteforce input.txt output.txt





