

Hi all,

ICPC NA Qualifier

**Affiliation: Ohio State University**



First to solve problem



Solved problem



Attempted problem

Pending judgement

[illegible]

OSU\_64

Alex Li - Jack Depascale - Vlad Akavets

OSU\_4

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TLEM-ICPC

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# Collision Detection

Chenzhang Hu

Weekly Challenge #3 Review

Knights in Fen

Chenzhang Hu

# Weekly Challenge #4

Chenzhang Hu



Photo Source: Google Maps



# OH-315

OH-315 is a highway with 315 lanes, but some of its lanes are completely closed for maintenance.

# OH-315

OH-315 is a highway with 315 lanes, but some of its lanes are completely closed for maintenance. Given the center position and length of each car on the highway, how many lanes in maximum might be closed?

## Sample Input

7

13.44 5.31

8.22 3.49

6.48 3.44

7.18 5.2

7.54 5.16

14.0 3.66

7.44 5.93

## Sample Output

310