Hi all,

# Search Algorithms and Minimax

## Lok Huang

# Weekly Challenge #6 Review
# OSU Wireless
## Chenzhang Hu

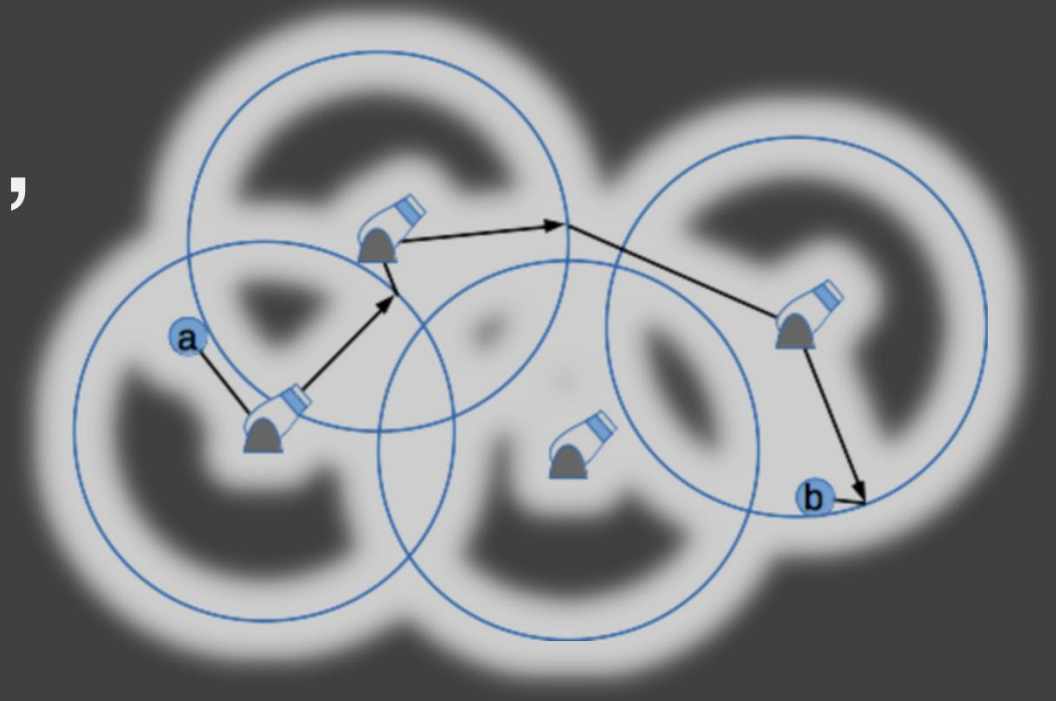# Weekly Challenge #7

Chenzhang Hu

Photo Source: Fir0002

# Human Cannonball Run

There are lots of human cannons available at the International Human Cannonball Conference. You are navigating the conference.

# Human Cannonball Run

To travel quickly,
in addition to running,
you could find
nearby cannons
and launch yourself.

# Human Cannonball Run

You run at 5m/s and all cannons launch you 50m in 2s.
Given your location, a destination, and the positions of cannons, can you calculate the minimal time to travel?

25.0 100.0
190.0 57.5
4
125.0 67.5
75.0 125.0
45.0 72.5
185.0 102.5

19.984901

# Human Cannonball Run

https://open.kattis.com/problems/humancannonball