

## Convex Hull

Jarvis March

- To-Left Test

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❖ Start with i = o, an arbitrary EP

Find the first EE ik

Repeat //also known as Gift-Wrapping

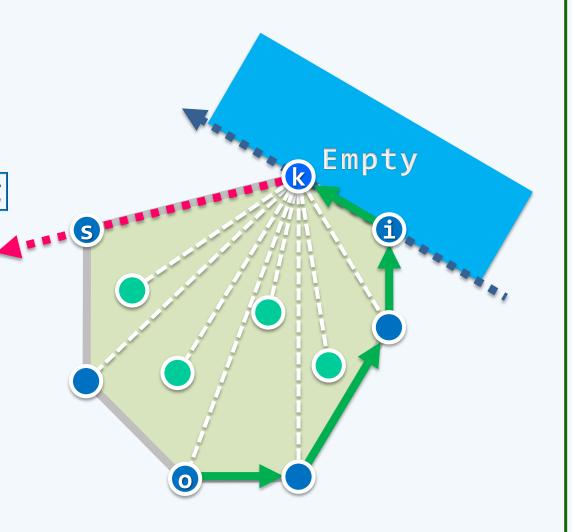
Find the next EE ks w.r.t. ik

// s defines the smallest left-turn

// w.r.t. ik

Let 
$$i/k = k/s$$

until s == o



❖ How if s is NOT unique?

**♦** How to identify

- o and

- the first EE?

