# Runner

A Runner represents a person who runs.

## **Fields**

- First name, last name
- Speed (in mph)

## **Constructors**

- Runner(first, last, speed) should make a Runner accordingly.
- Should there be a default constructor? Why / why not?

## **Methods**

- toString(): "{First} {Last} runs {Speed} mph."
  - o example: "Helen Bell runs 55 mph."
- getName() returns "{First} {Last}"
  - o example: "Helen Bell"
- Appropriate getters and setters
  - o Be able to justify why you're including each getter and setter
- train() will increase speed by 0.1mph
- isFasterThan(Runner) will return whether this Runner is faster
- timeToRun(distance) will return how many hours it takes Runner to run the distance (in miles)

## Main

Write appropriate tests! Refer back to previous examples.