



## Data Collector

update functions for each sensor  
adds "entry" to array with  
type & value. Checks that  
input is in valid range

Serializer takes array and  
gives a string representation of it  
then empties array. (suggest CSV form.)

synchronized

# Sensor Driver

Creates a shared DataCollector object.

Starts a thread for each Sensor with given data from spec sheet.

## Threads:

lambdas with unique behavior for each sensor.

Use random library for R.N.G.