# Definitions

## Global Direction

Global Direction refers to the direction on the board where 0 is always to the right, 1 is to the bottom right and continues around the board to 5 being the top right.

## Robot Librarian

The Robot Librarian is a system for storing and providing access to a collection of robot script for the project. The purpose of this system is to store robot scrips, including metadata, to facilitate viewing of the collection by various criteria, to enable download of a robot script for execution in a match and to accept updates of statistics based on completion of a match.

## JSON

We will be using an external library to handle parsing the JSON objects that we will receive and send to the Robot Librarian. The library we will be using is the JSON.simple library available through maven at [com.googlecode.json-simple](https://mvnrepository.com/artifact/com.googlecode.json-simple/json-simple).

# Class Writeups