

com._604robotics.robot2012.balancing

Class Balancing

java.lang.Object
com._604robotics.robot2012.balancing.Balancing

```
public class Balancing
extends Object
```

Utility class for automated balancing assistance.

Author:

Kevin Parker

Constructor Summary

Constructors

Constructor and Description
Balancing()

Method Summary

Methods

Modifier and Type	Method and Description
static double	getSpeedforBalance(double balGyroReading) Given a specific gyro reading, returns what speed you should be going at.

Methods inherited from class java.lang.Object

clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Balancing

public Balancing()

Method Detail

getSpeedforBalance

public static double getSpeedforBalance(double balGyroReading)

Given a specific gyro reading, returns what speed you should be going at.

Parameters:

balGyroReading - A gyro reading.

Returns:

The speed you should going at.

