

```
1  /*-----*/
2  /*    5249Z-Ignite                                */
3  /*    Version: 1.2.0                              */
4  /*    File: NavMethods.h                          */
5  /*    Description: Methods for navigating the robot in auton */
6  /*-----*/
7  #include "RobotConfig.h"
8  int drivePID();
9  void resetPosition();
10 void driveToPos(double distance);
11 void turnToAngle(double angle);
12 double longitudeError();
13 double yawError();
14 extern double maxSpeed;
15
```