PIDController

- kp:double
- ki:double
- kd:double
- current_error:double
- previous_error:double
- sum_error:double
- error_threshold:double
- dt:double
- + PIDController(double, double, double)
- + getKp(double)
- + getKi(double)
- + getKd(double)
- + tuneController(double,double): double
- + errorFeedback(void): double
- +~PIDController(void)