

PID

- k_p: double
- k_i: double
- k_d: double
- old_error: double
- min: double
- max: double

- + get k_p(): double
- + get k_i(): double
- + get k_d(): double
- + CaculateCummulativeError(double):double
- + ErrorDerivativeCalculation(double):double
- + ComputeVelocity(double,double): double
- + checkParams():