

bool flag=false

bool fast

bool slow

bool accident=0

uint8_t findindex=0

uint8_t RPM = 0

uint8_t gear = gearMin

int speed=0

float steerFactor = 0

long long RPMTime

String spd

char alarm

String myCmd

LiquidCrystal lcd(RS, EN, D4, D5, D6, D7)

void setup()

Serial.begin(9600)

lcd.begin(16, 2)

pinMode(Faster,INPUT_PULLUP)

pinMode(Slower,INPUT_PULLUP)

pinMode(gearUp,INPUT_PULLUP)

pinMode(gearDown,INPUT_PULLUP)

pinMode(ALARM,OUTPUT)

RPMTime=millis()

void loop()

fast = !digitalRead(Faster)

slow