Magmuuz;

&=-gR4 &-g?.gcz. R-poguye xoneca.

DMT:

 $J \cdot \varepsilon = k_1 \cdot i - M_{u}$   $U = k_2 \cdot w + J \cdot R_{g}R$   $U = (J \cdot R/R_1) \cdot \varepsilon \qquad \varepsilon = -g R_{g}R$   $U = -(J_{R_1}) \cdot g \cdot R \cdot \psi$   $U = -L_{g}R \cdot \theta$ 

MULA speed o. 255 => 0...7.2B Max 4=50 UMAX = 7.2 => Kabx 30 Speed 4100 => 6=0 Spelp = 100 ... 755 np4 4=0 speed=100 nph yes spead= 255 Speed = kgB-4+100 47>0 SpeRd = RgR - 4-100 4<0 lg6=30 PID= kp. 4+ bi. Sydy+ Ed dyld+

Speed = 298 - (Kp. 4 + Ki . SY df + kg df) 100