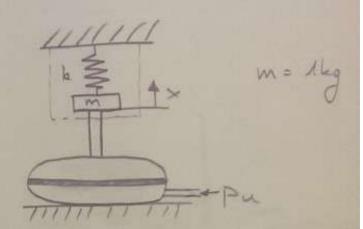
21-2013/2014

Zadatale 1.

Pu= 5 bar 12 = 80 0 12 = 5 0 1 = 5 0 1 = 0.01 m 1 = 0.01 m



$$F_{u} - F_{z} - F_{m} - F_{t} - F_{g} = 0$$
 $F_{m} + F_{t} + F_{k} + F_{g} = F_{u}$
 $M \stackrel{(x)}{dx}(t) + \mu \stackrel{(x)}{dx}(t) + k \times (t) = (r^{2}n) \cdot p_{u} - mg$
 $M \stackrel{(x)}{dt^{2}} + \mu \stackrel{(x)}{dx}(t) + k \times (s) = Sp_{u} - mg$
 $M \stackrel{(x)}{dt^{2}} \times (s) + \mu \times X(s) + k \times (s) = Sp_{u} - mg$
 $M \stackrel{(x)}{dt^{2}} \times (s) + \mu \times X(s) + k \times (s) = Sp_{u} - mg$
 $M \stackrel{(x)}{dt^{2}} \times (s) = \frac{Sp_{u} - mg}{Ms^{2} + \mu s + k}$
 $M \stackrel{(x)}{dt^{2}} \times (s) = \frac{Sp_{u} - mg}{Ms^{2} + \mu s + k}$

x(0) = lims. G(5) 5.05 lim = 5.5 105-9.81 = (0012-15).5.105-3.81 = 1.24 cm trazimo ustaljenu injednost Bobovska shema: d2x(t) = - 1 dx(t) - 1 xx(t) + Spe - 1 = 1 - W - S

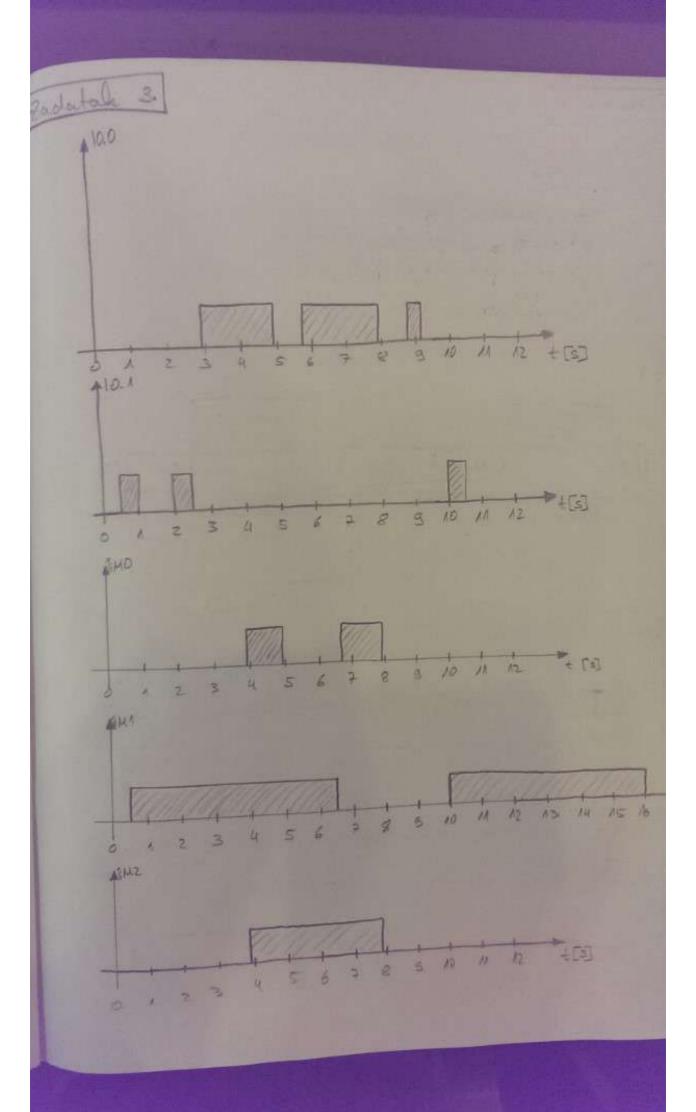
Eadatale 21 P2 = 2P1 3T 4T 17 s I-ponašanjem: KIR! 31 21 s P-ponažanjem:

10

Kp

M

25



Zadatale 4.1 PLC-scan 1) učtavanje impulsa 2) izvršavanje programa 3) dzignostika komunitacija 4) osvetavnje izloza 0) Proceeding the Proceeding the 1.P. house people Scan und time Peniod 8 Phosping Hu program Scan in time alelusa legi uje određen od strane outsi o broju i vrsti instrukcij.

