* Note: Ve	rification & Volisation
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Integrated is Version de glazze 191 Syster
	Simulation 11 de 212 GA
اعرف احدر	10 1 10 1 Potoss 11 01
	S Quanter 1
1) Mont	ourle si
2) rms - Tou	rke [Rated Tourle]
3) Max RA	Angular speed
9) Inertic	
Rated Tourle 110 [rms Tourle]	. ـ أولاً اله المنرق بين اله عاملاً Max Taurle .
X Max Tourle:	I'al Jain Tourte le l'
X Rated Tourles	
· 16	اکو بھتی آھے۔ علی طول۔
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$-\sqrt{1-2}$	acustic state of
Thertia M slip souls so sie 15-x	Name of Street,
9 Motor 1 ig lets	. Colonia (Colonia (C
potentia dil: Thertia	***************************************
System el ister Inertia il iso perti jes [sí]	
Motor Il Shaft I 5,005 = 1;1,000 Jeach	
efficiently losses lesses	
1/10 1/00 do los Inertias Sodius X	
motor Il ic System of I to effective of Inertial Il	
* Note Steffer motors don't have Max Tourse Spec	
Rated Tourse to us , Is	
in the second solver AND	
Tourse Stepper 1 Tourse : Ins	5
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for temporal		-

* جرت العادة إننا نفتر في الأعل الهودور بالما Arti			
بتاعته و بعد كده شمق الداخبار الد لامعا			
Example:			
Consider a Potary motion Axis driven by an electric serva-man			
The Georg Lad is directly connected to the motor shaft			
without any sear Remarchig 1) The rotory load is a Solid Collinguis			
shale Steel, J=75m, 1=50m, g=7800 rg/mg			
Soln			
Vebuila			
Lime(sec) dwell Fig.(2)			
الفدرة اللى الودور واقن المال			

PACE	
DATE	6)
I total = total Inertial reflected on the motor axis	61
Jeff = the lood inertias reflecte on the motor Short	
In 2 motor protor inertia	 5 ,
Given:	
Tot. Dist = 4 Revolution, Ecyc = 250 msec. tow= loomse	6)
Eg = tr = t; = Sorrer	6)
Acc. constants sceleration	
- 1 m R ² = J _L	9.
moment of Inertia = = = = = = = = = = = = = = = = = = =	5
Load JI	5
Direct Drive = Jeff= JL ,V= Tr2L	5
Tre= 1 mc = 2 g (Tr) f r	5
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= 0.0012 [g.m]	
José lo	-
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	0 - 9 max - U18 R/sec
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