(1) Grass 0,2 195 016 to: 120 deg = 00=0 ... 6.8010x =0, e. Vemper & Pay = 0,02 red G(3)= 1(3) = 0,2 0,16= e VI+8? 1 - In(0,16)= = 377 - 5=0,7182 (G(Z)=(1-2-1)Z)-G(3)?= (1-2-1) £ 25 (3+9,2) G(2)= (1-2-1) (1-e-2) + (1-e-2) = 1] = G(2)= 5 0,01873 +0,01762-2-17 2-1 (1-2-1)(1-0,8187-2-1) G.(Z)=0,09365 7 +0,0876=-2 · (1-2-4) (1-0;8:187 2-4) polos de GKAS Campersodo e 1 Palos = -2,75 = 12,65% t = 80/m=2,75 in duld. Wn= 3,829. Win Casia = 0: is 0 = Cos! (0) = 44,10 Wil = Win Deni(0) = 2,6389 Utilizando e flevamento vitosis Cheginnos na seguinte (3) = 0,03,292,2,4.0,0009556.2-0,002 (Je (15) = 15+1,4 Z3-481922+0;81932-9,0002747

(5) (1) (5) (7) (7) (4)
(5) (a)
1240,38 to > 10,70,3 1, 5=1:
Detionindo: . T.s. = 3,5 e . 5 = 0,5
. Ts.=.34 e. 5=0,5
11 1 2/12
15=4 3 3 1 1 5 Wm = 4 = 2,667 red/s
4. Q. Sum
J. 1.335
$a_{in} = \frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} $
win
i Gid= Wm Sci(θ) = 2,3097
T= 300 :- 1,335 + 12,3097
and a Polytople on sominal a factor
Ram a ferramenta RLT09/ conseguinos o Gials
Gro(1)=K. (6-3)., K=-0,37
614/1 31
[G(5) = G(5) = G(5) = SK(5-3):
=: A + B + C A = - 15k = -11,765K = 4,35306
1. 23
B=6,105 -5,1519
1
6. Ga(A) = 41,35395 : 6:1519 : 0,7989 : C = 13,4125 : 0,79896
15. 15. 15. 16.787S
Gr(Z) = 0,08732 Z + 0,905 Z + 0,1198
Z ³ -1,755 Z ² + 0,7656Z-0,01057
R(5) G(2)

b) · · · · · · · · · · · · · · · · · · ·	
5(54) XS+31 S(52+45+3) S3+482431	
definind 5=0,5 ti=35	*********
5-4 3 Win=41=9=0667 Findis	
3= 4 = Wm= 4 1 = 4 = 0,667 / red/s	
+ jwd : = & wn = 0,333	10/05 = - = = 1 10,577
0 = Cos (= 60° (win) = 60° (win) = 60° (win) = 0,577	
· (Not= (Non: Sen(0) = 0,577	
The state of the s	
Pela Klod Chegenns em	
Gre(1)= H. (15+3.7) 1. H = 0,0912	4777
brc (S) = A. (13.7.3.1)	
(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	
(c)	
14+19.413+3612+201.	
def = 5=0,5 . ts=3s	
polos -> -1,335 + 12,3997	
79.04	
Gels = n /3 , h = 644,8428	
St.7,72	
C (2) = 644.87-644.8	
(E. 13. 10. 000 11/136.	
2-0,0004439	