

100	
100	
111	P(w3 >c), where w3 = D2 - A3, A3 = T, +T2 + T3
(0)	Da= Az + Sz + wz, Az= T, +tz
	$\omega_2 = D_1 - A_2 + A_2 = T_1 + T_2$
	D = A + S + + W O A = T
	D2-A3= A2+S2+W2-A3= T/+T/2+S2+W2-X1-72-T3
-)	= S2+w2-T3, if A2>D, then w2=0 oventhat
11 -	P(wg 2c) = P(62-13 2(, A2 > D,) = P(52-132(, T27>5,) 0)
W. W.	Elscif A2 LD1, then 102 = D1 - A2 sun that
	=> S2+ W2-13 = S2 +D1-A2-T3 = S2 + A1 +S1+0-A2-T3
	$= S_{2} + \frac{7}{1} + S_{1} - \frac{7}{1} - \frac{7}{2} - \frac{7}{3} = S_{2} + S_{1} - \frac{7}{2} - \frac{7}{3} = S_{1}$
1	P(w2 > () = P(52+5, -12-13 > (, A2 CD))
	= P(S2+S, -T2-T3 > C, T2 L S1) (3)
6	
6	P(52-T3 > C, T2 > S) = P(52 > C+T3). P(T2 > S) due to independence
	= (0 (M exp(-M52) N'exp(-N+3) ds2d+3) () Nexp(-Nt2) Mexp(-Mon) dt2ds)
	C+B
2	P/S2 +5, -T2-T3 > (, T2 LS,) = P/S2+S1 > C+T2+T3, T2 LSI)
	- poo ps, poo ps, c-T2
Z	do, dt2 do, dt3
2	(00 (8, 00 Sz +5,-c-Tz) (x e x 6z) (m e - 40 sz) (x e x 6z) do, dtz dozdtz
	Jo Jo Jo (Me) (Me) (Me) do, dt 2 do 2 dt 3
	7 3C = (0 + (2)
The later of	N(w3 2C) = (1) + (2)
Maria de la companya	

