

I(s) = (10) + 4,4-4,4 2 65+30 = A + B A= lin (S+1) I1(S). Liny 68+30-28 B= lim (s+4) I2 (s) = lim S+1 = -2 12(t)=2-12[15)3=8et-2e4t, t>0 in (0+) = lim SIn(S) = lim 632+305 =6 | -> lepus U_c(0+) = 1/2 (0.) = 6 U_c(0+) = lim SU_c(s) = lim S²+5S+4 = 6 S ≥ ∞ S²+5S+4 = 6 S ≥ ∞ S ≥ Uc (0+)2 Uc(0-) 26