Punto @ 1000539432 $k = \lambda(2+1) \Rightarrow k = \lambda(3) k = 6$ W(+)= ±(+) r(2(++6)-6) 12(++6)-6 = 2+ +12-6 = 2++6 w(+)= 2(+)r(2++6) oscalon unitario r(x)= fo sixco 1 wando 2++6≥0, + ≥-3 0 wando 2+60, t 2-3 r(2t+6)=0 => w(+)= ±(+).0=0 para t 2-3 r(2++6)=1 => w(+)= 2(+) 1 Para t 2-3 Paia te-3, w(+)=0 Para t≥-3, w(t) toma el valor de z(t), que en este caro la deprnirema como una tenoidal, ±(+)= ten(+) w(+)= ±(+)r(2(++k)-6)

Punto (3) 1000639432 x(+)=4*cos(errt+(T/4))+ K * ren(4TTt)+5 K=2(a+1) K=6 X(+)= 4cos(8T++T/4)+ 6 Len(4T+)+5 7VCA) = 6)A- 6-10 $cor(0) = 6_{10} + 6_{-10}$ 4cos (811+ 11/4) =40 (811+11/4) + 0 - J(ETF+TT/4) = 2e 1(ent+11/4) +2e-1(ent+11/4) 6 LEN (4TTt) = 6 e 1(4TTt) - e - 1(4TTt) = -3j e) (4TIt) +3je-1(4TIt) X(+)= 2e/11/4 e 1811 + 2e - 1511 + e - 11/4 - 3je + 3je - 1411 + 5je - 1411 + 5je = 20 1T/4. 2TT d(w- STT) + 20-JT/4.2TT d(w+STT) -3; (2TT) d(w-9TT) +3; (211) S(W+411) + 5.211 S(W) = 4TT e JTT/4 ((W-ST) + 4TT e -JTT/9 ((W+ST)) - 6TT; (W-9TT) + 6TT; (W+9TT)+ 10TT (C