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Background
       Tuesday, April 2, 2019
                                3:31 PM
T = ZR
x, F(1) = a(1) cos (211 (F, F - 0.5 B) + T 8 t2)
α(4) = re(4 ( (4 - 0.5 Tp) / Tp)
x(4) = α(4) cos ( 2π ( F. - 0.56) t + π δ t² )
9(4)= xx(4-2) = xa(4-2) (05 (211/6-0.58)(4-2) + 18(4-2)2)
      = ~ a(4- 2)(05(2 mFct - 2 mFc 2 - 2 m (-0.5B) + 2 m (0.5B) + 4 m & (4-2)2)
noise = \frac{Vote: \alpha=1}{e} (randn(L,1) + \frac{1}{2} randn(L,1);
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