無線通訊系統 HW3

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1. Implement a Rayleigh fading channel simulator based on the Filtered Gaussian Noise method.
   * Plot the channel output for fmT = 0.01, 0.1 and 0.5 (t/T = 0 ~ 300)
   * Plot the channel output autocorrelation for fmT = 0.01, 0.1 and 0.5 (fm\tau = 0 ~ 10)