$Q(3) = 0.0013$, $Q(3.1) = 9.676\text{E-}04$, $Q(3.2) = 6.871\text{E-}04$, $Q(3.3) = 4.834\text{E-}04$, $Q(3.4) = 3.369\text{E-}04$, $Q(3.5) = 2.326\text{E-}04$, $Q(3.6) = 1.591\text{E-}04$, $Q(3.7) = 1.078\text{E-}04$, $Q(3.8) = 7.235\text{E-}05$, $Q(3.9) = 4.810\text{E-}05$, $Q(4) = 3.167\text{E-}05$

$$\mathcal{F}\{\text{rect}(t/T)\} = T\text{sinc}(fT) = T\sin(\pi fT)/\pi fT$$
$$\mathcal{F}\{\text{sinc}(t/T)\} = T\text{rect}(fT)$$
$$\mathcal{F}\{1 - |\tau|/T\} = T\text{sinc}^2(fT)$$
$$\psi_x(f) = |X(f)|^2, G_x(f) = \sum |c_n|^2 \delta(f - nf_o), G_x(f) = \lim_{T \to \infty} \frac{1}{T}|X_T(f)|^2$$
$$R_x(\tau) = \int_{-\infty}^{\infty} x(t)x(t + \tau)\mathrm{d}t, R_x(\tau) = \lim_{T \to \infty} \frac{1}{T} \int_{-\infty}^{\infty} x(t)x(t + \tau)\mathrm{d}t$$
$$c_n = \int_{-\infty}^{\infty} x(t) \exp(-j2\pi nf_ot)\mathrm{d}t$$
$$\text{SNR [dB]} = 10\log(\text{SNR}), SNR_{q,dB} = 6.02b + 10.8 + 10\log(\sigma_x^2/V_{pp}^2), SNR_j = 3/(\sigma_t^2 + f_H^2)$$
$$P_B = Q[(a_1 - a_2)/(2\sigma_0)], P_B = Q[\sqrt{E_d/(2N_0)}]$$