

Errata

Page 221 : (en bas)

$$\gamma_0 = \sigma_x^2 = E(x_t x_t) = E[(a_t + \theta_1 a_{t-1} + \theta_2 a_{t-2}) (a_t + \theta_1 a_{t-1} + \theta_2 a_{t-2})]$$

$$\gamma_0 = E(a_t^2) + \theta_1^2 E(a_{t-1}^2) + \theta_2^2 E(a_{t-2}^2) = (1 + \theta_1^2 + \theta_2^2) \sigma_a^2$$