

k=1: po(1) = poo = 0.5 P1 (1) = P01 = 0.3 P-1 (1) = Po-3 = 0.2 K=2: Po (2) = Po (1) Poo + P1 (1) - P10 + P-1 (1) · P10: = 0.37 P1 (2) = P1 (1) P11 + P0 (1) - P01 = 0.5.03. + 0.3 - 0.5 = 0.3 P-12) = 0.5 · 0.2 + 0.2 · 0.8 = 0.2 p2(2) = 0.3 - 0.3 = 0.09 p-2(2) = 0.2 · 0.2 = 0.04 K = 3: P-3 (3) = 0.2 · 0.04 = 0.008 P-2 (3) = 0.5 - 0.04 + 6.2 - 0.2 = 0.06 p-1 (3) = 0.5 · 0.2 + 0.3 · 0.04 + 0.2 · 0.37 = 0.286 p. (3) = 0.5.0.37+0.3.6.2+0.2.0.3 = 0.309 P1 (3) = 0.5 - 6.3 + 0.3 - 0.37 + 0.2 . 0.09 = 0.279 P2131 = 0.5 - 0.00 + 0.3 - 0.3 = 0.135 p3 (3) = 0.3 · 0.09 = 0.027



