(4, y;) = cov(4) [u+4+2+ + 1 = + 1] Computation of b: =1 = 1 = L [u+u;+pe+teis] goulic model = \frac{1}{k} \fr 1. 6. p = D cov(u; (4) = cov(u; , /u) + cov(u; , u; ) + cov (u; , pa) + cov (ui, 15 tei)  $= cov(u_i, u_i) = var(u_i) = \overline{b}u^2$ genetic additive