3ai X . X . X . ... X.X: X2(1+ ERI) (1. ERI) (1. ERI) = X3(1. ER. + ERI - ERIERI X3(1. En+ Eez) . X . X4 (1. Ep, Erz + Erz) X" (1+E++) . X" (1+(N-1) E) Stot = (n-1) & aii. enlnx (1+8in) (1+8id) (1+8e) [enlnx(1+Em+Erd+EmErd)](1.Ec) [nlmx nlnx[Ein·Ed]](1·Ee) enlnx[]+nlnx(Ein+Erd)](1+Ec) entrx (1+ Etot) - entrx (1+ Ec + nlnx (Ein+ Erd) 1 h Ec Inx ( En + End) Etol = 8 + in lin x (38) + n8 tox (38) > 0 Etat = E(1+ 2nlnx) 8(n-1) = & (1+2nlnx) 2n = Inx Acpeated multiplication is better when X 15 large log-exponential method is better when

