



The factoring algorithm: (C, p) bons. Assume at least one of its components is relevant (non-trivial bons). To compute the important! Jank reliability h(P): used over. 1: Pertom all possible s-p-reductions Call the reduced system (C', of') Then, (C, &) must also have at least one relevant component. 5 preductions Step 2: One of two cases can happen: bewere do no lase 1: (C, o) contains precisely one released tomp, with updated reliability released this precisely one then h (\$) = 0 the def parallel Case 2: (C'p') contains prev. pg. 2

(do series separately) several relevant comp's parallel red. 5

Led separately In this case classes a 8 do a pivolal decomposition, i.c., compute h(p) by Thu. 3.1.1. h(pct) = peh(1e, pcr) + (1-pe) h(0e, pct).
Then, compute h(1e, pct) & h(0e, pct) by repeated use of the algorithm. (+ Choice in Step 2: Efficiency of alg. depends on this choice. * Can be shown: One should always pivot s.t. The resulting substructures are coherent.



