Why Kolman Fithe? was very tittle values to get extinate BCALCULATE NEW KALMAN GAIN How that for Remen Felting process Kohn Cain = Ecst > OCKGL| East + Erus : Este = Este-, + KG[MEA-ESTe-1] Do if KG is K6 KG gets smaller over time · 3 main Equations for prous 09 be exportent, you 0.8 Work to exphasize 1. KG = East the difference our 0.2 the stirote. Estinates are stable 0.1 recoverents ٥ But if KG is small 2 . ESTE = ESTE-1 + KG[MEA-ESTE-1] in Est LC Erre str 3. Este = (Emen) (Este-1) -> Este = [1-kG] (Ecste-1) you trust your estimate ord want to exploring (EMEA)+(Eeste-1) Embely Imore of EsTr-1 De large 10th reaso Est is very anall relative E MEAS thus out estimate is occurate and Elett is anoth If ke is small, [1-k6] is small, so you don't went to dronge Eset very quickly any you don't really