-/mine database T1 **72** subst-quant = 50 get substance data X prevented miner mines subst upaate w-PCC 'For subst-quant = 10 update! get substance\_ non-repeatable data read, diff values - / checkout database 72 TI voidex of user 1 goes up from cust puchase voidex inventory of\_ serializable user 1 checked Ofor purchase rolls back isolation dirty read w- higher Voidex count than reality -/brew-T1 database 72 matching narco, w. quant = 30 select rows of matching drug (2 match) customer burns all of X prevented CUREMISTS Odrug upaate w-PCC 'For matching narco u-quant = 10 select rows of matching drug