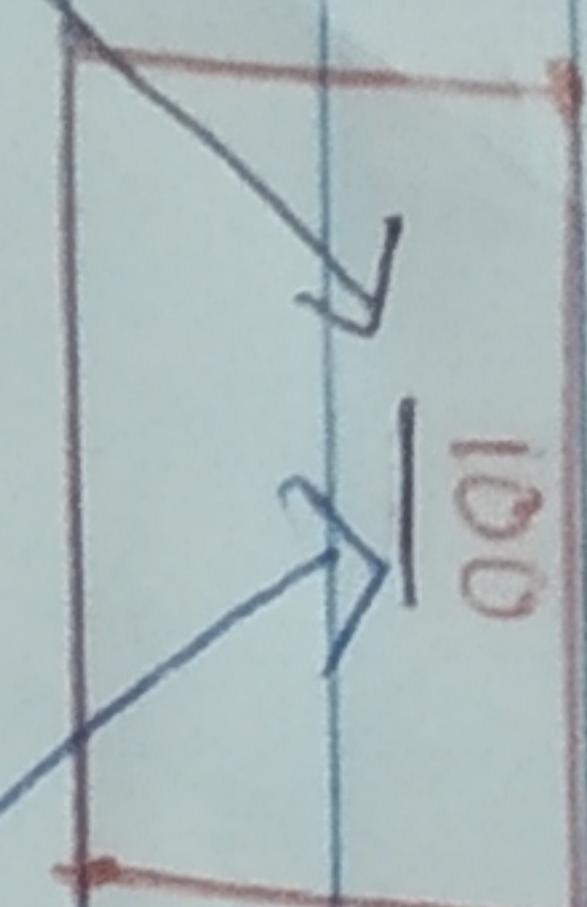


shared data

P_2

100



P_2

$r - t1$

$(+m - t2)$

U

$U - t3$

concurrent operations on the

shared data must be consistent

- otherwise it leads to inconsistencies