EECS3342 System Specification and Refinement (Winter 2022)

Q&A - Week 7 Lectures

Thursday, March 10

Announcements

- A F. + No Lecture W8 released
 - + Written Test 3

Towards the end of this lecture, you stated that there had to be

a concrete representation of ML_in.

I was wondering how this would work since c = 0 in this case.

For the abstract model, we can execute ML_in since n = 1 after the ML_out event, but in the case for m1, c = 0 since the bridge is one way.



For the following dischargement,

you used EQ_LR twice to achieve $n < d \vdash n < d$.

I was wondering if it would also be valid to use EQ_RL the second time

to achieve $a + b < d \vdash a + b < d$?

Would this be bad practice?

How would that be marked in a test setting?



