

CS 302
QUIZ 10

27 December, 2016

Given

$$(s ; \# w, \#) \vdash^*_M (h ; \# w^R, \#)$$

Labeled TM	Condition(s)	Next TM(s)
$\triangleright A = R^1.R^2$ $B = L^1_{\#}$ $C = R^1.L^2$	$\sigma^1 \neq \#$ $\sigma^1 = \#$ $--$ $\sigma^2 \neq \#$ $\sigma^2 = \#$	$\sigma^2.A$ B C $\sigma^1.\#^2.C$ $L^1_{\#}.h$