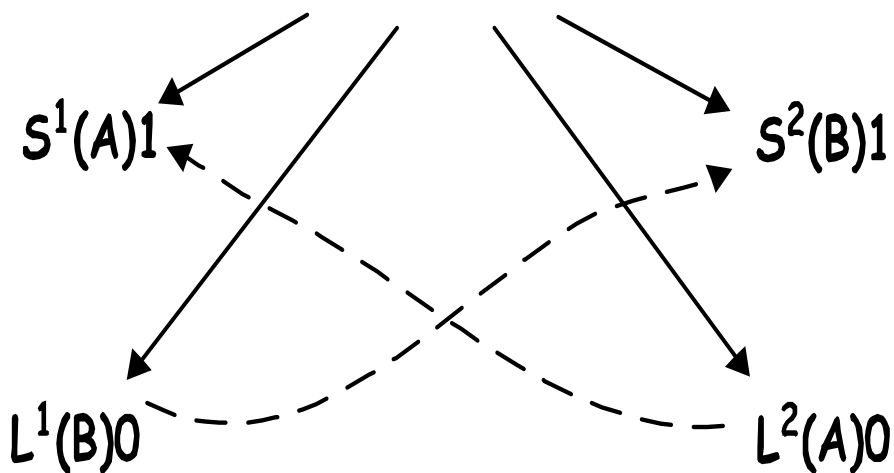


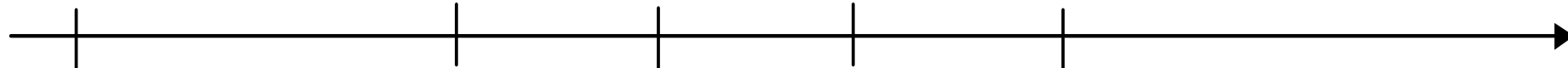
initial values

----- $A=B=0$ -----



$L^1(B)0$

$S^1(A)1$



Init: $A=B=0$

$L^2(A)0$

$S^2(B)1$