

LD!moveToNextDay(Today, Res, Loan)

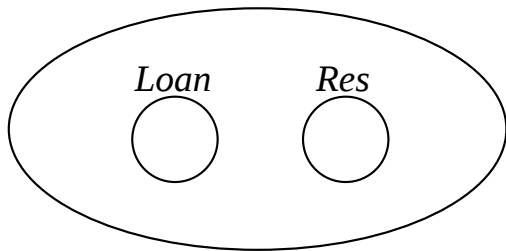
DATE

•*Today*

DECIMAL

•*amount*

Title x Member



$\forall r \in \text{Res}((r.\text{ExpiryDate} \Rightarrow \text{Today}) \rightarrow \text{LD!Cancel}(r))$

$\forall l \in \text{Loan}((l.\text{DueDate} \Rightarrow \text{Today}) \rightarrow \text{LD!Fine}(l[2], \text{amount}))$

$\text{Today}' = \text{Today} + 1$