

? \vdash BirthdayBook = [known : \mathbb{P} NAME ; birthday : NAME \leftrightarrow DATE | known = dom birthday]

? \vdash BirthdayBook :: \mathbb{P} [D | true]

✓ \vdash BirthdayBook hasDefn [known : \mathbb{P} NAME ; birthday : NAME \leftrightarrow DATE | known = dom birthday]

✓ oracle

Auto prove

Apply

Why not

Print node

TypecheckOracle