UML Sequence Diagram Example

| : Library | aMember | aLendable |

checkout(lendable, member)

canBorrow(lendable)

numOut(member)

opt

{ canBorrow == true }

calcDueDate(member)

dueDate

record

new

aLendRecord
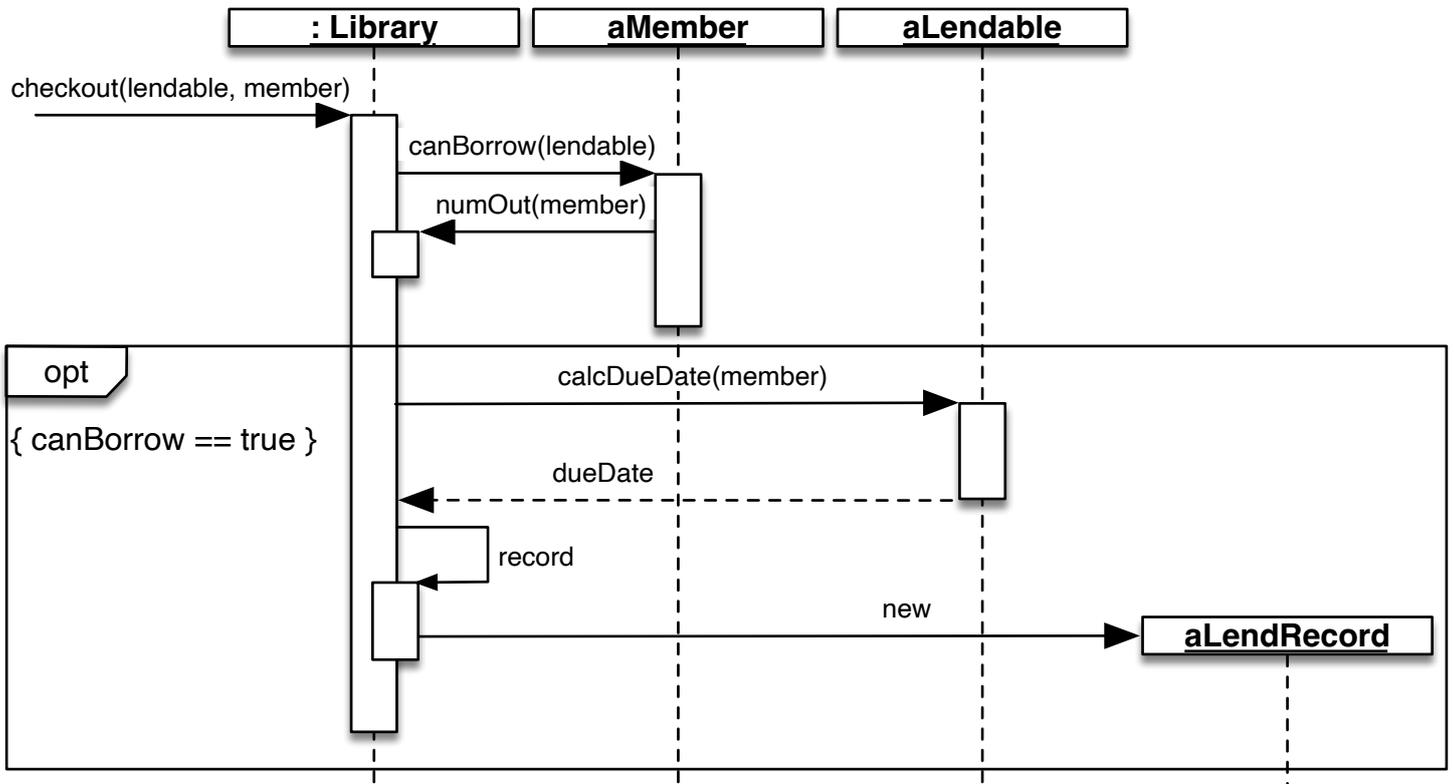
UML Object Communication Diagram Example

1: checkout(lendable, member)

:Library

1.1: canBorrow(lendable)

1.3: record

1.1.1: numOut(member)

aMember

1.2: calcDueDate(member)

<<create>>
1.3.1: new

aLendable

aLendRecord