Initial system

Dog +Integer ageYears Human +Date dOB

Crude solution

Dog +Integer ageYears +Integer compAgeDays() Human +Date dOB +Integer compAgeDays()

Visitor solution

<<MyElement>> +accept(MyVisitor visitor)

Dog
<<Implements MyElement>>
+Integer ageYears
+accept(MyVisitor visitor)

Human <<Implements MyElement>> +Date dOB +accept(MyVisitor visitor)

<<MyVisitor>>
+visit(Dog dog)
+visit(Human human)

CompAgeDaysVisitor << Implements MyVisitor>>

SomeOtherVisitor <<Implements MyVisitor>>