RULE N Label OptLangSTrings

ASOF Date

Meta: NOTW | SUBJ

UPON event   e.g.: UPON effectiveDate
    | eventPattern   && conditionsPrecedent

GIVEN [previousRule] | [variables]
        HAVING BoolExp

LET var1 = exp
        var2 = exp

WHEN BoolExp

PARTY P MUST | MAY | SHANT
            take some action

BEFORE deadline
    | eventLabel

HENCE ruleLabel
    LEST ruleLabel

DEFINE definition1
    WITH attr1 = value1
            attr2 = value2
DEFINE definition2
    WITH attr1 = value1
    ASOF date

HENCE ruleLabel

WHERE definitions

A

A

B   B

A

must pay before 90 days
may pay before 60 days
may pay before 30 days

pay 200% penalty and apologize publicly

B must ship goods

A may acknowledge receipt

B must send thank-you note