



CE:  $(3 \ \Pi \ (\exists \ \text{to.}((((2 \ \Pi \ (\exists \ \text{to.}2))) \ \Pi \ (\exists \ \text{to.}3))) \ \Pi \ (\exists \ \text{to.}1)) \ \Pi \ (\exists \ \text{to.}2))) \ \Pi \ (\exists \ \text{to.}2)) \ \Pi \ (\exists \ \text{to.}2))) \ \Pi \ (\exists \ \text{to.}2)) \ \Pi \ (\exists \ \text{to.}2)) \ \Pi \ (\exists \ \text{to.}2))) \ \Pi \ (\exists \ \text{to.}2)) \ \Pi \ (\exists \ \text{to.}2)) \ \Pi \ (\exists \ \text{to.}2))) \ \Pi \ (\exists \ \text{to.}2)) \ \Pi$