

$$c = \forall \left(\boxed{\text{cc1:Class}}, \exists \left(\boxed{\text{cc1:Class}} \xrightarrow{\text{contains}} \boxed{\text{cf1:Feature}} \xrightarrow{\text{hasDepTo}} \boxed{\text{cf2:Feature}} \xrightarrow{\text{hasDepTo}} \boxed{\text{cf3:Feature}}, \text{true} \right) \right)$$

$$\text{vio}_1 = \neg \exists \left(\boxed{\text{cc1:Class}} \xrightarrow{\text{contains}} \boxed{\text{rf1=cf1:Feature}} \xrightarrow{\text{hasDepTo}} \boxed{\text{rf2 =cf2:Feature}}, \text{true} \right)$$

$$\wedge \neg \exists \left(\boxed{\text{cc1:Class}} \xrightarrow{\text{contains}} \boxed{\text{cf1:Feature}} \xrightarrow{\text{hasDepTo}} \boxed{\text{rf1 = cf2:Feature}} \xrightarrow{\text{hasDepTo}} \boxed{\text{rf2 = cf3:Feature}}, \text{true} \right)$$