

## frame-rule2<sup>0,22</sup>

$\forall i, x:\text{Id}, a, b:\text{Knd}, T:\text{Type}.$

@i: only members of  $[a; b]$  affect  $x : T \in \text{Dsys}$

&  $(\forall D:\text{Dsys}.$

  @i: only members of  $[a; b]$  affect  $x : T \subseteq D$

$\Rightarrow D$

  realizes  $es.$

$\text{vartype}(i;x) \subseteq \rho T$

  &  $\forall e@i.$

$(\neg(x \text{ after } e) = (x \text{ when } e) \in T \Rightarrow \text{kind}(e) = a \in \text{Knd} \vee \text{kind}(e) = b \in \text{Knd})$

    &  $(\neg\text{kind}(e) = a \Rightarrow \neg\text{kind}(e) = b \in \text{Knd} \Rightarrow (x \text{ after } e) = (x \text{ when } e) \in T)$