

es-decls-iff^{0,22}

$\forall es:ES, i:Id, ds:x:Id \text{ fp} \rightarrow \text{Type}, da:k:Knd \text{ fp} \rightarrow \text{Type}.$

$es\text{-decls}(es;i;ds;da)$

\Leftrightarrow

$\{(\forall x:Id. \text{vartype}(i;x) \subseteq \rho \text{ ds}(x)?\text{Top})$

$\& (\forall e:E. \text{loc}(e) = i \vee \text{isrcv}(e) \Rightarrow \text{valtype}(e) \subseteq \rho \text{ da}(\text{kind}(e))? \text{Top})\}$