

## **K-implements\_wf<sup>11,40</sup>**

$\forall Pgm, Sem:\text{Type}, equiv:(Sem \rightarrow Sem \rightarrow \mathbb{P}), S:(Pgm \rightarrow Sem), pr:Pgm, kpr:(Sem \rightarrow Pgm).$   
 $pr$  implements  $kpr \in \mathbb{P}$