IMP-FL

MODULE IMP-FL-SYNTAX

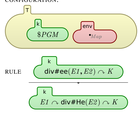
SYNTAX *KLabel* ::= div#ee
| div#He
| div#eH
| plus#ee
| plus#He
| plus#eH
| le#ee
| le#He
| not#e
| not#H
| and#ee
| and#He
| assign#ee
| assign#eH
| ite#eee
| ite#Hee
| while#ee
| seq#ee
| pgm#ee
| emptyIds#
| consIds#ee
| skip#

SYNTAX *KResult* ::= *Int*
| *Bool*

END MODULE

MODULE IMP-FL

CONFIGURATION:



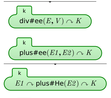
RULE

when 'notBool('isKResult($E1$))

RULE

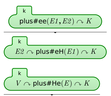
when 'notBool('isKResult($E2$))

RULE



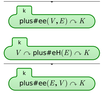
when 'isKResult(V)

RULE



when 'isKResult(V)

RULE

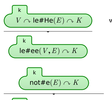


when 'notBool('isKResult($E1$))

RULE

when 'notBool('isKResult($E2$))

RULE



when 'isKResult(V)

RULE

when 'isKResult(V)

RULE

when 'notBool('isKResult($E1$))

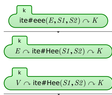
RULE

when 'isKResult(V)

RULE

when 'notBool('isKResult(E))

RULE



when 'isKResult(V)

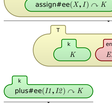
RULE

when 'notBool('isKResult($E1$))

RULE

when 'isKResult(V)

RULE

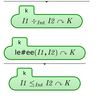


when 'notBool('isKResult($E2$))

RULE

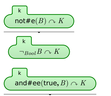
when 'isKResult(V)

RULE



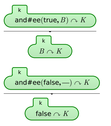
when 'notBool('isKResult(E))

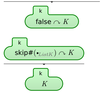
RULE



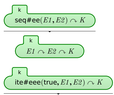
when 'isKResult(V)

RULE

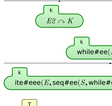




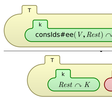
RULE



RULE

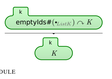


RULE



when $I2$ =/=K 0

RULE



RULE

RULE

RULE

RULE

RULE

RULE

RULE

RULE

RULE

when 'notBool(V in keys E)

RULE

END MODULE