```
(deffacts MAIN::iniciales
 (K)
 (H))
(defrule MAIN::rule1
 (A)
 =>
 (printout t "Existe E" crlf)
 (assert (E)))
(defrule MAIN::rule2
 (B)
 =>
 (printout t "Existe D" crlf)
 (assert (D)))
(defrule MAIN::rule3
 (H)
 =>
 (printout t "Existe A" crlf)
 (assert (A)))
(defrule MAIN::rule4
 (E)
 (G)
 =>
 (printout t "Existe C" crlf)
 (assert (C)))
(defrule MAIN::rule5
 (E)
```

```
(K)
 =>
 (printout t "Existe B" crlf)
 (assert (B)))
(defrule MAIN::rule6
 (D)
 (E)
 (K)
 =>
 (printout t "Existe C" crlf)
 (assert (C)))
(defrule MAIN::rule7
 (G)
 (K)
 (F)
 =>
 (printout t "Existe A" crlf)
```

(assert (A)))