Date
Page ————
LEDRIVARD
 THE TOTAL LOCAL FORWARD REASONING / PORCE
 FIRST ORDER WOGIC FORWARD REASONING / FORWARD
(112) WHYMS a substituted
punction FOL-FO-ASK (KB, a) returns a substitution
 or palse inputs: KB, the knowledge base, a set of jurst - order definite clauses &, the group, an atomic
 inputs: KB, the knowledge base, a design atomic
definite clauses &, the query, an atomic
sentence.
local variables: new, the new sentences injured on
each interation.
repeat unit until new is empty
new < g
to a series and the KB do
$\Lambda O = 3IAI$
 VARIABLES (Kull)
for each o such that subst (O, pin April
= SUBST(O, pi' A A p'n) pou some
= 3083 (0, p) // //
pi,, pn in KB
q' = SUBST (0,q)
if q' does not unify with some sentence
alwady in KB or new then
add q' to new
\$\leftarrow\UNIFY(q',\alpha)
if Ois not fail then sutwen of
add new to KB
suturn Jaku.
 W. H
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