Bottom-up NAF proof procedure

$C := \{\}$;
repeat
either select "h <- b_1 & ... & b_m" *in KB* such that
  b_i *in* C for all i, and h *not in* C;
 $C := C$ *union* $\{h\}$
or select h such that
  for every rule "h <- b_1 & ... & b_m" *in KB*
   either for some b_i, $\sim b_i$ *in* C
   or some $b_i = \sim g$ and g *in* C
 $C := C$ *union* $\{\sim h\}$
until no more selections are possible