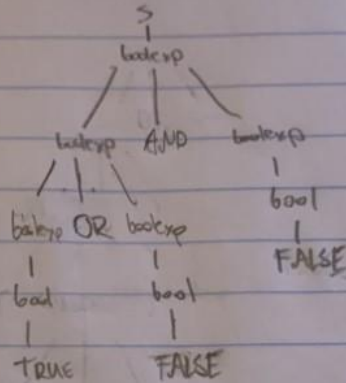
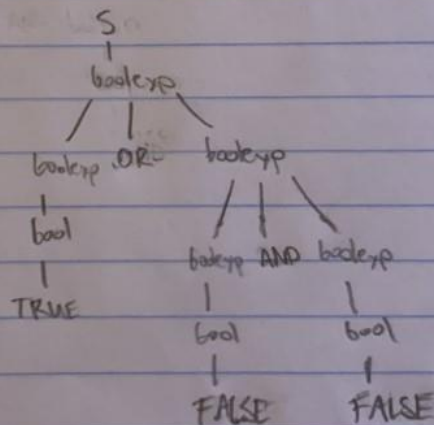


2b) TRUE OR FALSE AND FALSE

Parse tree 1:



Parse tree 2:



3.) $exp1 \rightarrow exp1 \text{ MINUS } exp2 \mid exp2 \text{ error}$

$exp2 \rightarrow exp2 \text{ UNION fac} \mid exp2 \text{ INTERSECT fac} \mid fac$

$fac \rightarrow S \mid LPAREN exp RPAREN$

$S \rightarrow LCURL Slist RCURL \mid LCURL RCURL$

$Slist \rightarrow Slist \text{ COMMA ID} \mid ID$