6.18 forslag

Grammar Rule	Semantic Rule
$exp_1 \rightarrow exp_2 + exp_3$	$exp_1.val =$ **if** $(exp_2.val =$ **error**$)$ **or** $(exp_3.val =$ **error**$)$ **then error** **else** $exp_2.val + exp_3.val$
$exp_1 \rightarrow (exp_2)$	$exp_1.val = exp_2.val$
$exp \rightarrow$ **id**	$exp.val = lookupVal(exp.symtab,$ $id.name)$
$exp \rightarrow$ **num**	$exp.val =$ **num**$.val$

$exp_1 \rightarrow$ **let** $dec\text{-}list$ **in** exp_2	$exp_1.val =$ **if** $(decl\text{-}list.outtab = errtab)$ **then error** **else** $exp_2.val$

$decl \rightarrow$ **id** $= exp$	$decl.outtab =$
	if $(decl.intab = errtab)$
	then $errtab$
	else
	  if
	    $(lookupLevel($
	      $decl.intab, id.name) =$
	   $decl.nestlevel)$
	  then $errtab$
	  else
	   $insert(decl.intab, id.name,$
	    $decl.nestlevel, exp.val)$