# Assignment 4 Productions

'Goal->Statement',

'Statement->Decl Assign',

'Statement->name Assign',

'Statement->print ( name )',

'Decl->type name',

'Assign->= Expr',

'Assign->eps',

'Expr->Term Expr\'',

'Expr\'->+ Term Expr\'',

'Expr\'->- Term Expr\'',

'Expr\'->eps',

'Term->Factor Term\'',

'Term\'->\* Factor Term\'',

'Term\'->/ Factor Term\'',

'Term\'->eps',

'Factor->Base Power',

'Power->^ Base Power',

'Power->eps',

'Base->( Expr )',

'Base->Base\'',

'Base->- Base\'',

'Base\'->number',

'Base\'->name',