We gaan de volgende proberen te maken:

## forall x in V [ EVEN(x) ^ exists y in W [ x + y = 50 ] ]

## S -> <Predicaat>

- -> <Kwantor> <Variabele> in <Verzameling> [ <Boolean> ]
- -> forall <Variabele> in <Verzameling> [ <Boolean> ]
- -> forall x in <Verzameling> [ <Boolean> ]
- -> forall x in V [ <Boolean> ]
- -> forall x in V [ <H2> ]
- -> forall x in V [ <H3> ]
- -> forall x in V [ <H5> ]
- -> forall x in V [ <EnFormule> ]
- -> forall x in V [ <E5> ^ <E5> ]
- -> forall x in V [ <H5> ^ <E5> ]
- -> forall x in V [ <H6> ^ <E5> ]
- -> forall x in V [ <H7> ^ <E5> ]
- -> forall x in V [ <Formule> ^ <E5> ]
- -> forall x in V [ <Formule> ^ <E5> ]
- -> forall x in V [ <FormuleNaam><ArgumentenLijstMetHaak> ^ <E5> ]
- -> forall x in V [ EVEN <ArgumentenLijstMetHaak> ^ <E5> ]
- -> forall x in V [ EVEN ( <ArgumentenLijst> ) ^ <E5> ]
- -> forall x in V [ EVEN ( <Argument> ) ^ <E5> ]
- -> forall x in V [ EVEN ( <Som> ) ^ <E5> ]
- -> forall x in V [ EVEN ( <H12> ) ^ <E5> ]
- -> forall x in V [ EVEN ( <H13> ) ^ <E5> ]
- -> forall x in V [ EVEN ( <H14> ) ^ <E5> ]

- -> forall x in V [ EVEN ( <H15> ) ^ <E5> ]
- -> forall x in V [ EVEN ( <Getal> ) ^ <E5> ]
- -> forall x in V [ EVEN ( <Variabele> ) ^ <E5> ]
- -> forall x in V [ EVEN ( <LLetter> ) ^ <E5> ]
- -> forall x in V [ EVEN ( x ) ^ <E5> ]
- -> forall x in V [ EVEN ( x ) ^ <H5> ]
- -> forall x in V [ EVEN ( x ) ^ <E6> ]
- -> forall x in V [ EVEN ( x ) ^ <E7> ]
- -> forall x in V [ EVEN ( x ) ^ <Predicaat> ]
- -> forall x in V [ EVEN ( x ) ^ <Kwantor> <Variabele> in <Verzameling> [ <Boolean> ] ]
- -> forall x in V [ EVEN ( x ) ^ exists <Variabele> in <Verzameling> [ <Boolean> ] ]
- -> forall x in V [ EVEN ( x ) ^ exists y in <Verzameling> [ <Boolean> ] ]
- -> forall x in V [ EVEN ( x ) ^ exists y in W [ <Boolean> ] ]
- -> forall x in V [ EVEN ( x ) ^ exists y in W [ <H2> ] ]
- -> forall x in V [ EVEN ( x ) ^ exists y in W [ <H3> ] ]
- -> forall x in V [ EVEN ( x ) ^ exists y in W [ <H4> ] ]
- -> forall x in V [ EVEN ( x ) ^ exists y in W [ <H5> ] ]
- -> forall x in V [ EVEN ( x ) ^ exists y in W [ <H6> ] ]
- -> forall x in V [ EVEN ( x ) ^ exists y in W [ <H7> ] ]
- -> forall x in V [ EVEN ( x ) ^ exists y in W [ <GetalToBool> ] ]
- -> forall x in V [ EVEN ( x ) ^ exists y in W [ <H12> = <Som> ] ]
- -> forall x in V [ EVEN ( x ) ^ exists y in W [ <H13> = <Som> ] ]
- -> forall x in V [ EVEN ( x ) ^ exists y in W [ <H14> = <Som> ] ]
- -> forall x in V [ EVEN ( x ) ^ exists y in W [ <Plus> = <Som> ] ]
- -> forall x in V [ EVEN ( x ) ^ exists y in W [ <E14> + <E14> = <Som> ] ]

->	forall x in V [ EVEN ( x ) ^ exists y in W [ <h14> + <e14> = <som> ] ]</som></e14></h14>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ <h15> + <e14> = <som> ] ]</som></e14></h15>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ <getal> + <e14> = <som> ] ]</som></e14></getal>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ <variabele> + <e14> = <som> ] ]</som></e14></variabele>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ <lletter> + <e14> = <som> ] ]</som></e14></lletter>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ x + <h14> = <som> ] ]</som></h14>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ x + <e15> = <som> ] ]</som></e15>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ x + <getal> = <som> ] ]</som></getal>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ x + <variabele> = <som> ] ]</som></variabele>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ x + <lletter> = <som> ] ]</som></lletter>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ x + y = <som> ] ]</som>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ x + y = <h12> ] ]</h12>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ x + y = <h13> ] ]</h13>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ x + y = <h14> ] ]</h14>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ x + y = <h15> ] ]</h15>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ x + y = <getal> ] ]</getal>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ x + y = <nummer1><getal1> ] ]</getal1></nummer1>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ x + y = 5 <getal1> ] ]</getal1>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ x + y = 5 <nummer> ] ]</nummer>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ x + y = 5 <nummer1> ] ]</nummer1>
->	forall x in V [ EVEN ( x ) ^ exists y in W [ x + y = 50 ] ]