

% Part 1. Syntax specification

```
define program
    [expression]
end define

define expression
    [number]
    | [expression] [addop] [term]
end define

define addop
    '+'
    | '-'
end define
```

% Part 2. Transformation Rules

```
rule resolveAddition
    replace [expression]
        N1 [number] + N2 [number]
    by
        N1 [ + N2 ]
end rule
```