New program

a program that looks like this:

```
program :: Writer [String] ()
program = do
  let
      i = "i" :: Axis
      j = "j" :: Axis
      k = "k" :: Axis

       = "\\mu"
       = "\\lambda"

  t(v[i])     [j]([i,j]+f[i])
  t([i,j])    * [j](v[j])
              +  * ([i,j] * [k](v[k]))
```

Would produce equations like this:

$$\frac{\partial v_i}{\partial t} = \partial_j \left(\sigma_{i,j} + f_i \right) \tag{1}$$

$$\frac{\partial \sigma_{i,j}}{\partial t} = \mu \partial_j \left(v_j \right) + \lambda \delta_{i,j} \partial_k \left(v_k \right) \tag{2}$$

Conclusions

Bravo!