

- p53: A binary tree is called *perfect* if all leaf nodes have the same *height*.
- p65: Note that `f` is not a parser since `f : 't -> 'a option` but `token f` has the correct type.
- p81:

Example 9.2. Consider the type τ and the type substitutions σ and σ_2 :

$$\begin{aligned}\tau &= \alpha \rightarrow (\alpha_1 \rightarrow \alpha_3) \\ \sigma &= \{\alpha/\text{int} \rightarrow \text{int}, \alpha_1/\text{list}(\alpha_2)\} \\ \sigma_2 &= \{\alpha_3/\alpha_4, \alpha_2/\alpha, \alpha/\alpha_1\}\end{aligned}$$

Then we have

$$\begin{aligned}\tau\sigma &= (\text{int} \rightarrow \text{int}) \rightarrow (\text{list}(\alpha_2) \rightarrow \alpha_3) \\ \mathcal{T}\text{Var}(\tau) &= \{\alpha, \alpha_1, \alpha_3\} \\ \mathcal{T}\text{Var}(\tau\sigma) &= \{\alpha_2, \alpha_3\} \\ \sigma\sigma_2 &= \{\alpha/\text{int} \rightarrow \text{int}, \alpha_1/\text{list}(\alpha), \alpha_3/\alpha_4, \alpha_2/\alpha\}\end{aligned}$$