

## Errata for Advanced Functional Programming lecture notes

January 21, 2015

### Lambda calculus

- (p15) The swap function was written  
 $\lambda p.A \times B. \langle \text{snd } p, \text{fst } p \rangle$   
rather than  
 $\lambda p:A \times B. \langle \text{snd } p, \text{fst } p \rangle.$
- (p17) The polymorphic compose function had the type  
 $\forall \alpha::*. \forall \beta::*. \forall \gamma::*. (\beta \rightarrow \gamma) \rightarrow (\alpha \rightarrow \beta) \rightarrow \alpha \rightarrow \beta$   
rather than  
 $\forall \alpha::*. \forall \beta::*. \forall \gamma::*. (\beta \rightarrow \gamma) \rightarrow (\alpha \rightarrow \beta) \rightarrow \alpha \rightarrow \gamma.$