

Dependent Types and Theorem Proving: Introduction to Dependent Types

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1 Inductive families

Inductive types are algebraic data types

- **Inductive types** are another name for what is in Haskell known as **algebraic data types** and in F# as **discriminated unions**.
- They are made using constructors (known in F# as union cases), for example `lista` are either `nil` or `cons`.
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