Python Coding Lectures
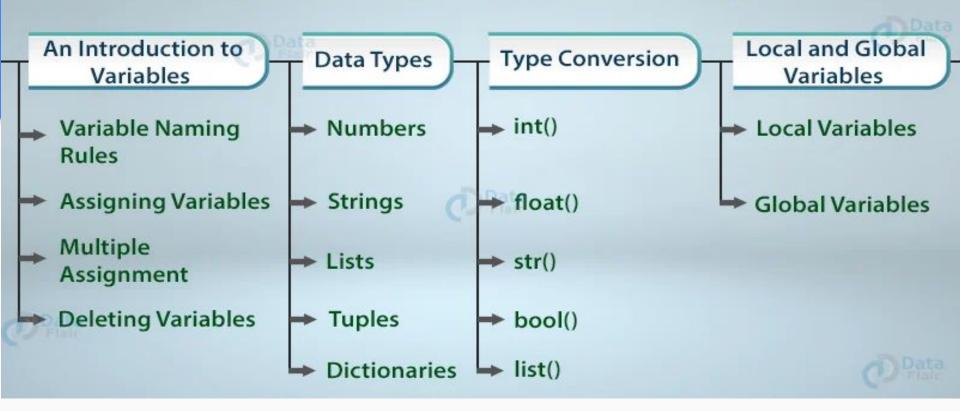
Lecture 2: Introduction to Data Types & Variables

Data Types

All Objected Oriented Programming Languages share common elements:

- Data types: integer, float, string, boolean, list, dictionary/json
- Variable: a storage container concept
- if/elif/else statements
- for loop/while loop
- functions

Python Variables and Data Types

DataFlair

An Introduction to Variables	Data Types	Type Conversion	Local and Global Variables
→ Variable Naming Rules	→ Numbers	→ int()	→ Local Variables
→ Assigning Variables	→ Strings	→ float()	→ Global Variables
→ Multiple Assignment	→ Lists	→ str()	
→ Deleting Variables	→ Tuples	→ bool()	
	→ Dictionaries	→ list()	