Solidity Basic Syntax

- **Solidity** is a High-Level, **Statically-Typed Smart Contract Programming Language** and is similar to JavaScript
- solc is the solidity command line compiler
- Solidity is **case-sensitive**
- Every line must end with a semicolon ;
- It uses curly braces { } for delimiting the blocks of code
- // represents a single line comment
- /* … */ represents a multi-line (block) comment
- /// represents a single line **natspec** comment and /** … */ represents a block natspec comment. natspec is used for function declaration documentation.
- Most of the control structures are available: **if, else, while, for, break, continue, return**