

# Homework-2: Programming a better Faucet contract

- Ref. <https://github.com/ethereumbook/ethereumbook>
- Using **Truffle** (Node.js & Web3.js)
  - Test and Deploy in **Ganache**, and then Deploy on the testnet (**Sepolia**)
- **Better including the following features/functions in the contract:**
  - 1. Constructor and Selfdestruct
  - 2. Function Modifiers
  - 3. Contract Inheritance
  - 4. Error Handling (assert, require, revert)
  - 5. Events
  - 6. Calling Other Contracts

*Ref. P.272~P.303 in the book*

