

Semi Design

find you way in #VLSI with us

Perl

1. Introduction
2. Data Types
 - a. Numbers
 - b. Strings
 - c. Variables
 - d. Operators & their Precedence
3. Control Statements
4. Data Structures
 - a. Lists
 - b. Arrays
 - c. Hashes
5. PERL scripts
 - a. Functions / Subroutines
 - b. Standard Input / Output (I/O)
 - c. Files & Directories
 - d. Regular Expressions
 - e. Packages
 - f. Data References
 - g. Object Oriented Programming Concepts
6. Project
 - a. Developing a Hash Package
7. Advanced features
 - a. Advanced Data Structures
 - b. Process Management
 - c. Errors & Exceptions (interrupts) handling
 - d. Sockets (IPC)
 - e. External Interface Examples
 - i. CGI Interface
 - ii. Net (HTML) Interface
 - iii. Database (MySQL) Interface
 - iv. C Interface