Exam 1 topics

* Number system
* Binary Number
* Octal and hexadecimal Number
* Arithmetic operations
* Conversion
* BCD code
* Parity bit
* Gray code

Chapter 2

* Binary logic and gates (2.1)
* Boolean Algebra (2.2)
* Standard forms (2.3)
* Map structures (two, three, four variable maps)
* Map Manipulation (karnaugh map)(2.5)