



Logic	1.1-1.4	
Basic proofs	1.5-1.7	
Sets and functions	2.1-2.3	
Basic number theory	3.4-3.7	
Finite-state machines	12.2-12.4	
Computability	3.1, 12.5	
Induction	4.1-4.3	80% of exam
Binary relations	8.1, 8.5	
Circuits	11.1-11.3	
Graphs and Trees	9.1,10.1	







Da 3-1-1 Rap (by Snoop Modus Ponens *aka* Snoop Mod)



So da quartah's dun and ya've had some fun, Now dig these topics from da 3-1-1...

Prime numbers, GCD, don't forget da LCM What about da FTA 'n' da prime factorization Binary, octal, hexadecimal representation You gotta move shake groove to the modulah exponentiation.

The Euclidean algorithm for GCD, Applications of Number theory, If Linear Congruences ain't your cuppa tea Then try some Chinese Remaindering with some Public Key Cryptography.

So da quartah's dun and ya've had some fun, Now dig these topics from da 3-1-1...



