

Related Posts:

1. TOC#01 | What is DFA in Hindi video | Automata
2. TOC#02 | What is NFA in Hindi video | Automata
3. TOC#03 | Trap State in Hindi video | Automata
4. TOC#04 | Draw a DFA accepting strings starting with ab | Theory of computation in Hindi video
5. TOC#05 | Draw a DFA starting with 'a' | Theory of computation in Hindi video
6. TOC#06 | Draw a DFA starting with 'aba' | Theory of computation in Hindi video
7. TOC#07 | Draw a DFA accepting strings starting with 'aa' | Theory of computation in Hindi video
8. TOC#08 | Draw a DFA starting with 'aa' or 'bb' | Theory of computation in Hindi video
9. TOC#09 | Draw a DFA ending with 'ab' | Theory of computation in Hindi video
10. TOC#10 | Draw a DFA ending with 'abb' | Theory of computation in Hindi video
11. TOC#11 | DFA for the language {w/w contains the substring abab} | Theory of computation in Hindi video
12. TOC#12 | Minimization of DFA | Theory of computation in Hindi video
13. TOC#13 | NFA accepting strings starting with a | Theory of computation in Hindi video
14. TOC#14 | Draw a NFA for strings starting with 'ab' | Theory of computation in Hindi video
15. TOC#15 | Design a NFA for {c b a bⁿ} | Theory of computation in Hindi video
16. TOC#16 | Construct a finite automata for language {0ⁿ | n mod 3 = 2, n ≥ 0} | TOC in Hindi video
17. TOC#17 | Design a Finite Automata which accepts set of strings containing four 1's | Theory of computation
18. TOC#18 | Draw a NFA and DFA for the language accepting strings ending with 'aa' in Hindi video
19. TOC#19 | Draw a NFA and convert to DFA for the language accepting strings ending

with 'b' in Hindi video

20. TOC#20 | NFA to DFA conversion example 2 | Automata | Theory of computation in Hindi video
21. TOC#21 | NFA to DFA conversion example 03 | subset conversion methods | TOC in Hindi video
22. TOC#22 | Mealy to Moore Conversion | Theory of computation in Hindi video
23. TOC#23 | Moore to Mealy conversion | Theory of computation in Hindi video
24. TOC#24 | DFA NFA accepting string ending with 00 and 11 | Theory of computation in Hindi video
25. TOC#25 | Regular Expression in TOC | Theory of computation in Hindi video
26. TOC#26 | Regular Expression examples | TOC in Hindi video
27. TOC#27 | Regular Expression to NFA example 01 | TOC in Hindi video
28. TOC#28 | Regular Expression to NFA solved examples 02 | TOC in Hindi video
29. TOC#29 | Arden's Theorem proved | TOC in Hindi video
30. TOC#30 | Ardens Theorem solved examples | Regular Expression from Automata in Hindi video
31. TOC#31 | What is CFG | Context Free Grammar | Theory of computation in Hindi video
32. TOC#32 | Construct CFG for language having any number of a | Context Free Grammar in Hindi video
33. TOC#33 | Derivation Tree, left most, right most, solved examples | TOC in Hindi video
34. TOC#34 | Left most and Right most derivation in TOC in Hindi video
35. TOC#35 | Derivation from Grammar examples in TOC in hindi video
36. TOC#36 | Ambiguity in Grammar examples 01 | CFG | TOC in Hindi video
37. TOC#37 | Ambiguity in Grammar Solved Examples 02 | CFG in Hindi video
38. TOC#38 | Ambiguity in Grammar Solved Examples 03 | CFG | TOC in Hindi video
39. TOC#39 | Equivalent Grammar Solved Examples in TOC in Hindi video
40. TOC#40 | Equivalent grammar solved examples 02 in TOC in Hindi video

41. TOC#42 | CFG to CNF Conversion in TOC in Hindi video
42. TOC#43 | CFG to CNF conversion solved example in Hindi video | TOC
43. TOC#44 | Grammar to CNF conversion solved examples in Hindi video | TOC
44. TOC#45 | GREIBACH NORMAL FORM (GNF) in TOC in Hindi video
45. TOC#46 | Simplify the grammar, removal of null production with solved examples | TOC in Hindi video
46. TOC#47 | Convert CFG to LMD, RMD, Parse tree with solved examples in Hindi video | TOC
47. TOC#48 | Convert CFG Grammar to NFA to DFA | TOC in Hindi video
48. TOC#49 | Pushdown Automata explained, PDA Examples in Hindi video | TOC
49. TOC#50 | Difference between Regular Grammar regular expression repression regular languages in TOC in Hindi video
50. TOC#51 | JFLAP | TOC in Hindi video
51. TOC#52 | Design a Turing machine using JFLAP | TOC in Hindi video
52. Design a NFA that accepts the language over the alphabet, $\Sigma = \{0, 1, 2\}$ where the decimal equivalent of the language is divisible by 3.