Ezp 24: Dosign Im using Simulatory to accept the input Storing WW Aim To design Tim using Simulation to accept the input Straing INWI Appararus: Otrongy/ Autosim ட்றும் ; To Check the Storing WW Output :-Result: estigned TM to accept the input WIN by using autosim.

Aim: To design Tm to accept the input straing anbn Apparatus: Acto Sim. Lapur .. To check the Storing aron Output: dia, a dia.7 designed I'm to accept the input String using autosim.

Design Tm using Simulator to accept th

burn bill labrase

input storing and both.

92 -1.7 b: a. a. - . 4

92 b: a. a. - . 4

92 b: a. a. - . 4

93 -1.7 b: 4

94

Result's-

we designed TM to accept the input String ababa by using autosim.

Exp y:

Design DFA using Simulators to accept the Storing and with ab over that {a,b}

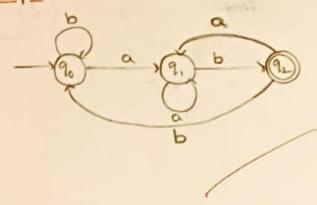
W: anabab.

Aim.
To design DFA that the Staing and with a to accept the Staing anabab

Apparatus:

The Straing is adabab

Out put :



Mesuit:
The DFA that accept the Staing was bab" using auto sim

Expa: Design DFA using Simulation to accept even number Aim: To design a DFA to accept the oven number 0'5 Apparatus :-Acto Sim Input :-Even numbers of a's like aa, aaaa, aaaaaa output :-Result: this designed the DFA that timept the input Over number of a's using auto 5mm.

Design DFA Lising Similar the DFA using Smuldon of a's To design of a's add numbers odd number of a's live a aga a aga a output: Irrial

Tesult:

odd numbers of a's using auto sim.

Design NFA using Simulator to accept the Design Strung "bbc", "c" and "bcasa".

Aim:

To design NFA to accept the input Staing "bbc", "c" and "bcaaa".

Apparatus:

Autosim

Input:

To check the Straings "bbc", "c" and "bcases".

Ourput :.

Resut .

We idesigned the NFA to accept the input String "bbe", "c" and "beada".

Dosign PDA using Simulatory to accept the input storing at br. Aim: To design pop using simulators to accept the input Storing and Apparaus: Auto sim. Inpute. It is beginning the To check the input string and. Output :. anyla: push a any leter

Resutt:

showing an br.

Straing that writing Simultaness to accept the Symbols over the input (a, b)

To design NEA to accept the Straing that Strain and end with different Symbols

Strain and end with different Symbols

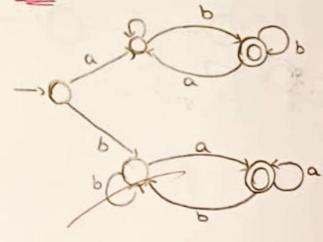
Approaches:

Aaro sim

: advi

The Storing that Storing and end with different Symbols.

Output :



Result ?-

We designed NFA to accept the Storings that Storing and end with different symbols

Design DFA Lising Structuren to accept To design the DFA to accept the input strung Apparatus :-Acto Simulator Input: - and and no bearing "a", "ac" and "bac".

We designed the DFA that accept the Storing "a", "ac" and "bac" using autosim.

Exp 6:

Design DFA using Simulates to accept the Storing Short with a loss b over the let {a,b}.

Aim:

To desing DFA to accept the Staing Store to

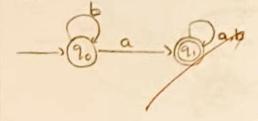
Apparatus:

Auto sim

Input:

The Storing Storis with a on b"

Output :



Result:

We designed the DFA to accept the storing Stort with a coop b using Auto sim.

Straing having simulators to accept the dat {a, b, c} abc as substraing over the To design OFA to accept the straing having "abc" as Substring over the del {a, b, c} Apparaous: Auto sim. Input : The input string having "abc" as Substring Octpet 3. -1 2 a 19 b 19. C 10 a.b.c

the designed DFA to accept the Storing howing Substaing Using Auto Sim. abe" as

Dosign DEA using Simulator to accept Storings in which a's always appear triped over Aim. To design DFA to accept straings on which a's always appear +riped. Apportance: Auto sim. Tubra. The Straing on Which a's always appears +sripad. Output : We designed DFA to accept Straings in which a's always appoor toupled.

Design NFA to accept any number Aim: To design NFA to accept any number of a's Apparans: Auto Sim The String that accept any numbers of as TUDE: Ourtpur:

any number of a's by using autosim.