Theory of Automata

(5A)

Name:

Q: Write CFG for the given language. Also write first 10 string for the given language in canonical order?

L= {(a"b"); n20}

L= { aab, abe, baa, aaaabb, bhaaaa, abbaaa, aabbaa, baaaab, baaaba, babaaa....3

So -> Seab | a sab | a asb | cabs. 5. aba (asaba (absoc) abasol Sobar | bSoar | basoa | baaso| aab/baa/aba

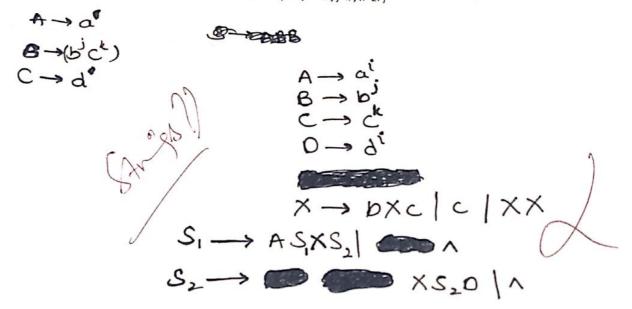
Theory of Automata

Quiz

Date: 25-10-2022

Name: Tanzeelfaisal

Q: Write CFG for the given language. Also write first 10 string for the given language in canonical order? $L = \{a^i (b^i c^k)^n d^i ; i >= 0 ; j < k ; n = 2i \}$



ASIXS2 ACTOCA ASIXSZ ANDXC A ADXC OBCC

Theory of Automata

Quit

Date: 25-10-2022

201-2010

Q: Write CFG for the given language. Also write first 10 string for the given language in canonical order? L = Number of 'a' occurs twice as number of 'b'

L= {1, baab, aba, baa, aaaabb, aaabab, anabba, adaqb, abaqab, baaqab, baaq aababa, aabaab, abaaab, baaaab, ?

Sv = {5}

S-> aA | bB | A Broken

A-> abs/bas/aAA

B-> aas | bBB | ax

X -> as | bxx

aabs 7 aabbax