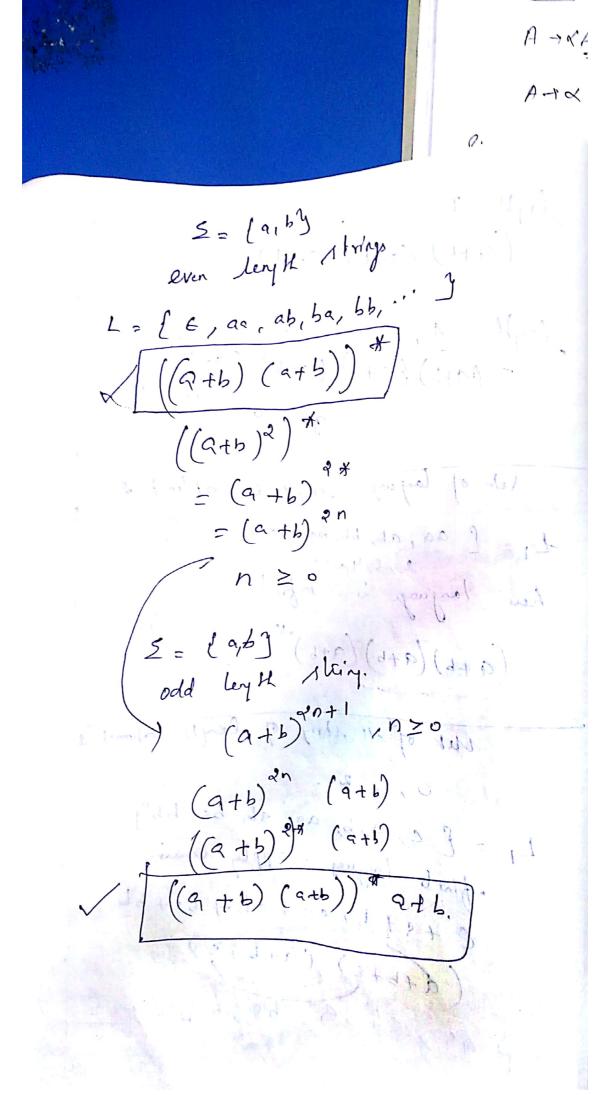
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W NAY AHX 3. Adments log (a+b) (a+b) (a+b) ley 1 (a+b) (a+b) (a+b) (s+b) god on it n. bet of language legth is afteret 2 her language is infinite (a+b) (a+b) (a+b) * Uler of all strip of length 'almost 2 0,10,20 L1 = [e/a,b, aa, ab, be, bby finite language apply union Etatbtaatab+bi+bb (athte) (athte) Sag, ab, a, be, bb, b, t



INF E-Producton E-NFA to pf A -) May ((a+b) (a+b) (a+b)) by by (a+b) nyol divish by a get reminder of divish (a+b) (a+b) (a+b)) ((a+b)) 5 = faiby (1) non g'n have to be 6abab * - ATM a no of a'm attent of (a+b) a (a+b)

b * a b * a (a+b) * / (a+b)*

b * (a+b)*

conditions ahavever (b* and a). b and with a so shall wit shall with a so shall with a so shall with a so shall with a so

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