lecture 3i-

Prove that (S+)* 2 (S*)*.

S+2 { A & All Concatenctions of words in S}.

(S*)* 2 { 1 Carcatenations of words in S*}.

2 8 1 4 4 4 4 (

N & AU 4 4 1'55)}.

z 5*

Stef All Concatenations of S excluding 1. CSt) 2 & 1 & 4 | Concatenations of St. .

= S*.

(S+) * 2 (S*) *.

(i) (S+)+

Stz & All Concetenation of S excluding M. (St) tz & A concete of St excluding M.

X -

Q: Can

Prove.



1+0 210 tó 2100.

fantsh?