Tutorial 8 Of Logic: hore palindoome storings can sturt with \ \ = \land we will need sto from I to n whatever encountered 1st cither 4 or b, we replace that by d/B correspondingly and and move in sight direction. till B. from there we will more in left fill B Repeat Histill all as los replaced by alB BIN BBR Dd/d,L BIB,L

Transition table

O3] Logic. Replace a by d and move night in search of b. Replace by B and search for c. replace c by y and move left in search ofd.

After all replacements move right in search of B to reach first state.

Initial config. n=2

a BBY y

[Ble 10 hts 10 p B

qo

Ny, R

Ny, R

No 2 p BB, R

No 2

Oth Logic: Sauch for 'a' moving in night disection. Replace a by
more towards extreme signs B. From these more left in search
of h applace b' by stor and nove to extrema left B. repert
above procedure untill all Bhs las replaced by x.
* * * * * * * * * * * * * * * * * * *
OBERTHA BOB
* 1 * 1 h.
* * h h P
BIB, R
13/15,72
Torangition touble
a b + B
go (q, KR) (qob, R) (qo K, R) (qo BN)
9, (q, a, n)(q, b, p)(q, xn)(q, b, l)
9, (·(q, al) (q, *1) -
93 (9, al) (q3+1) (q3+1) (q0 BK)
m-60, E, F, S, 40, B, F)
Q - {q,q,q,q,q,3}
2 - 5a, h}
[= {ah,*,B}
F = {0e}}
·