npda '. M = (Q, Z, r, S, go, Z, F) δ: (q_i, a, b) = (q_j, x) XE JOX

oreate a npla (pda) for L:

L= {anbn+1: 0>0 }= {b, abb, aabb, ... }

algorithm: push extra a first

- · push 'a' from imput Stream
 · match 'b' w/ a' pop a'.
 · input stream empty (done) + stack
 Stort symbol on top of stack Soto friend.

M=(...)

L= 5 2 n : n 7 1 E

Li= {anbn+1 : n>13

14= 9 na (w)= 2 no (w)= W& fa, b5* 5