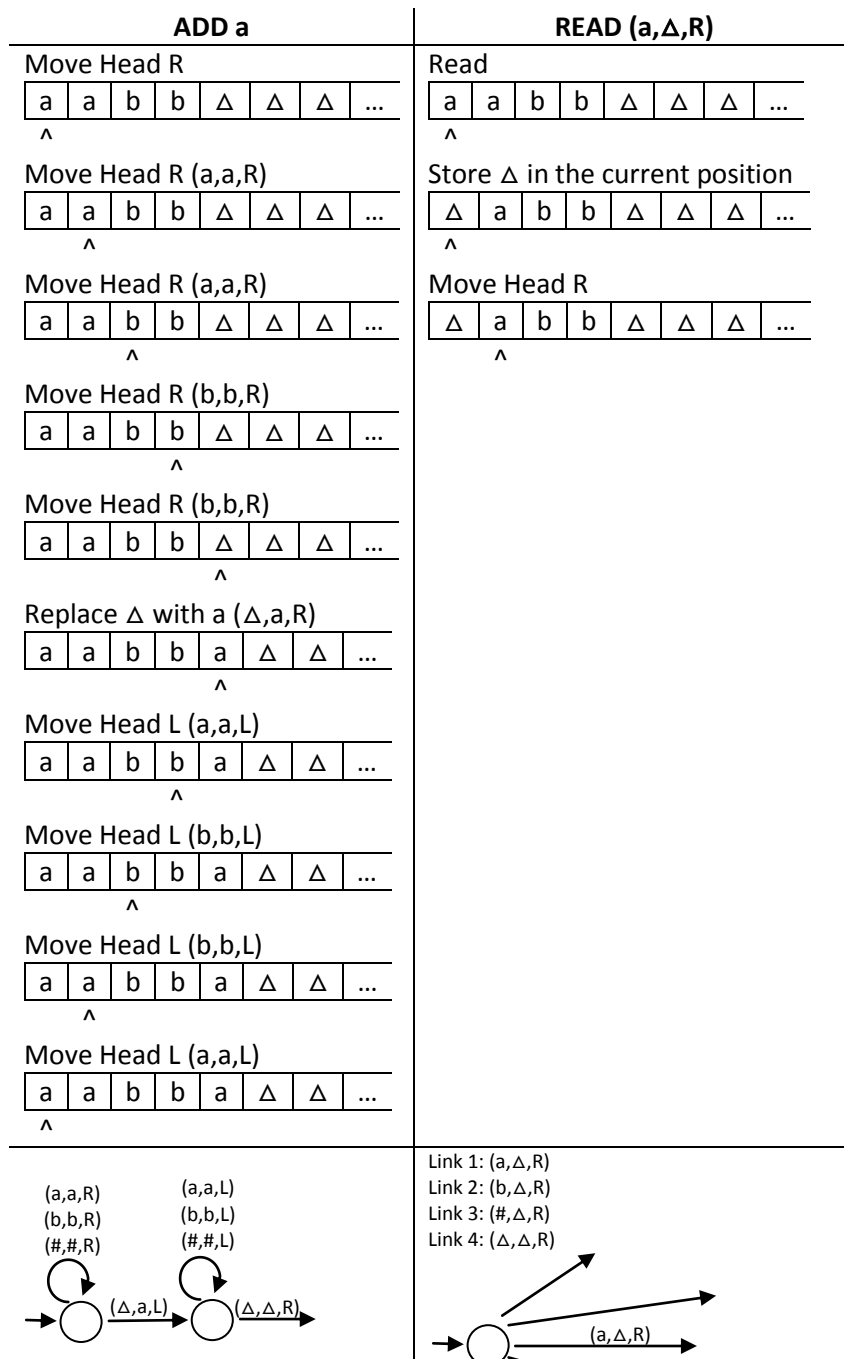


PM to TM Conversion:

Scheme 1:

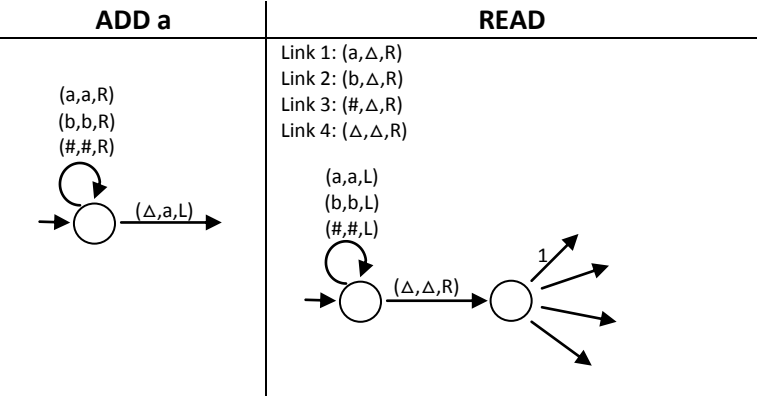
- ADD: Move head to last, ADD, move head to start of the string. If a Δ is found while moving left, move head R to reach the first character.
- READ (**CH**, Δ ,R): Read from the current cell, Save Δ in the current cell, move head R. Note: CH can be #, Δ or any of the alphabets from Σ or Γ .

| | | | | | | | |
|----------|---|---|---|----------|----------|----------|-----|
| a | a | b | b | Δ | Δ | Δ | ... |
| \wedge | | | | | | | |



Scheme 2:

- ADD: Move head to last, ADD, move head L.
- READ: Move head to 1st character, replace with Δ, move head R.



PM: $a^n b^n$

