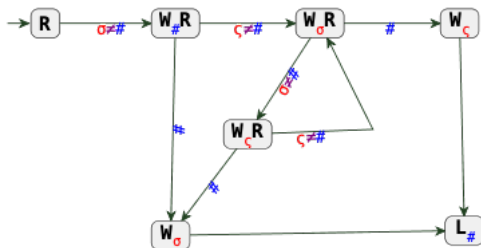


Building Blocks: ShiftRight



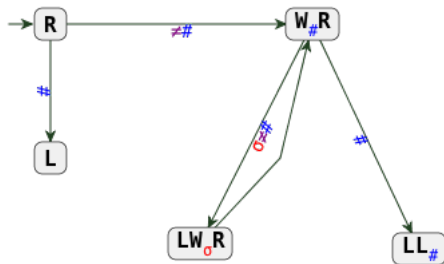
Initial configuration:

$$\sigma_0 \dots \sigma_i \sigma_{i+1} \dots \sigma_{n-1}$$

Final Configuration:

$$\sigma_0 \dots \sigma_i \# \sigma_{i+1} \dots \sigma_{n-1}$$

Building Blocks: ShiftLeft



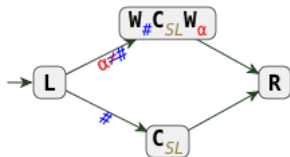
Initial Configuration:

$$\sigma_0 \dots \underline{\#} \sigma_{i+1} \dots \sigma_n - 1$$

Final Configuration:

$$\sigma_0 \dots \underline{\#} \sigma_{i+2} \dots \sigma_n - 1$$

Buildiing Blocks: Delete This



Initial configuration:

$$\sigma_0 \dots \sigma_{i-1} \underline{\sigma_i} \sigma_{i+1} \dots \sigma_n - 1$$

Final configuration:

$$\sigma_0 \dots \sigma_{i-1} \underline{\sigma_{i+1}} \dots \sigma_n - 1$$