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$G = (\{0,1\}, \{A,S\}, S, P\}$

$P = \{S ::= 1 \mid A1; A ::= S0\}$

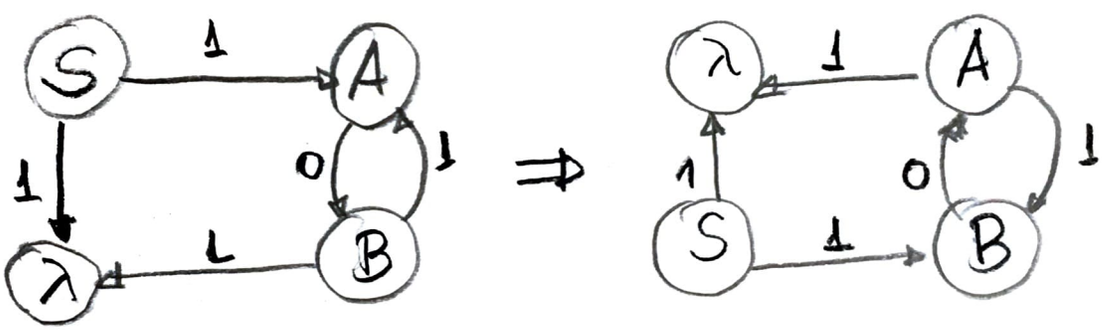
$B = X$

$S ::= 1 \mid A1 \quad B ::= 1 \mid A1$

~~$A ::= S0$~~ $\Rightarrow A ::= B0$

$G' = (\{0,1\}, \{A,S,B\}, S, P')$

$P' = \{S ::= 1 \mid A1, B ::= 1 \mid A1, A ::= B0\}$



Reinterpret now the graph

$GLD = (\{0,1\}, \{A,S,B\}, S, P)$

$P = \{S ::= 1 \mid 1B, B ::= 0A, A ::= 1 \mid 1B\}$