

$$bc \rightarrow \overset{a}{\vee} bc \rightarrow abc$$

$$bbc \rightarrow \overset{a}{\cancel{b}} bc \rightarrow abc$$

$$xabc \rightarrow \cancel{x} abc \rightarrow abc$$

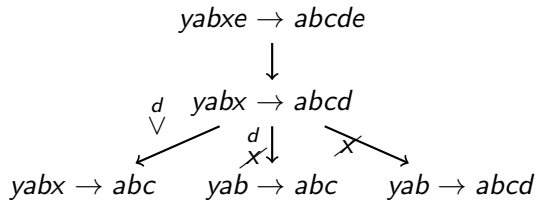
$$xbc \rightarrow \overset{a}{\cancel{x}} bc \rightarrow abc$$

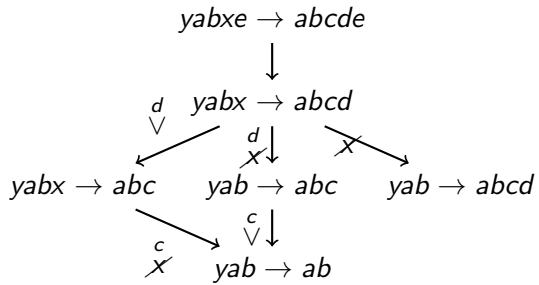
yabxe \rightarrow *abcde*

$$yabxe \rightarrow abcde$$

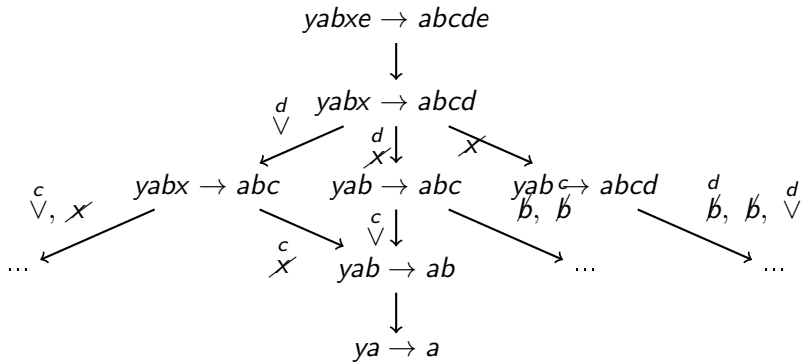
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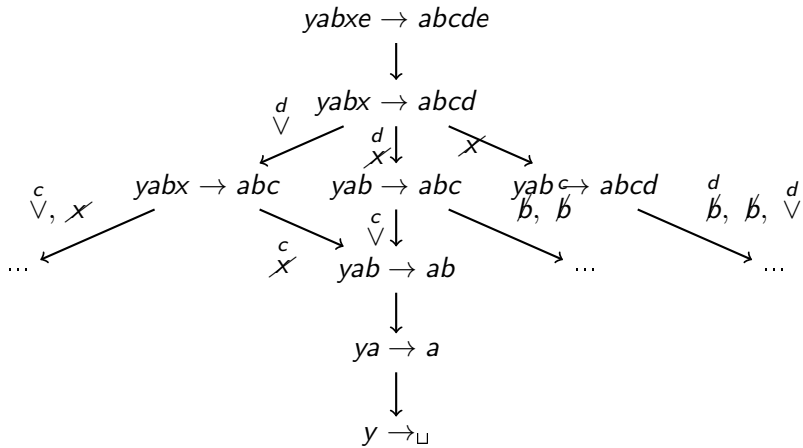
$$yabx \rightarrow abcd$$

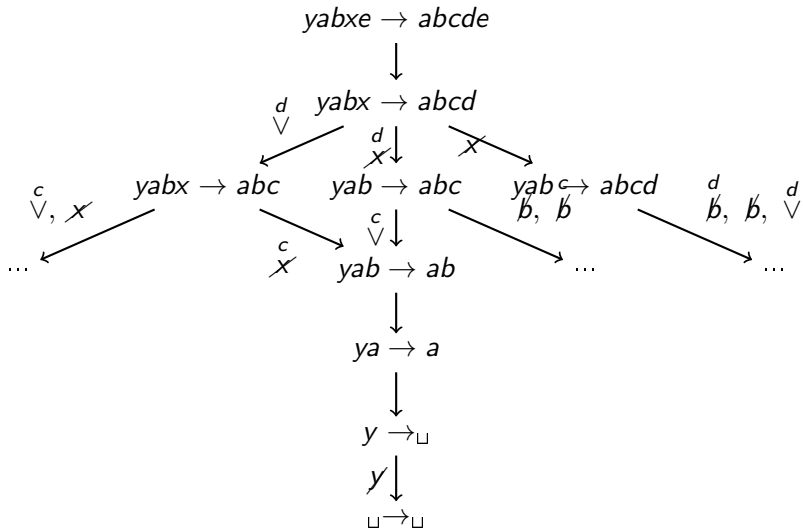


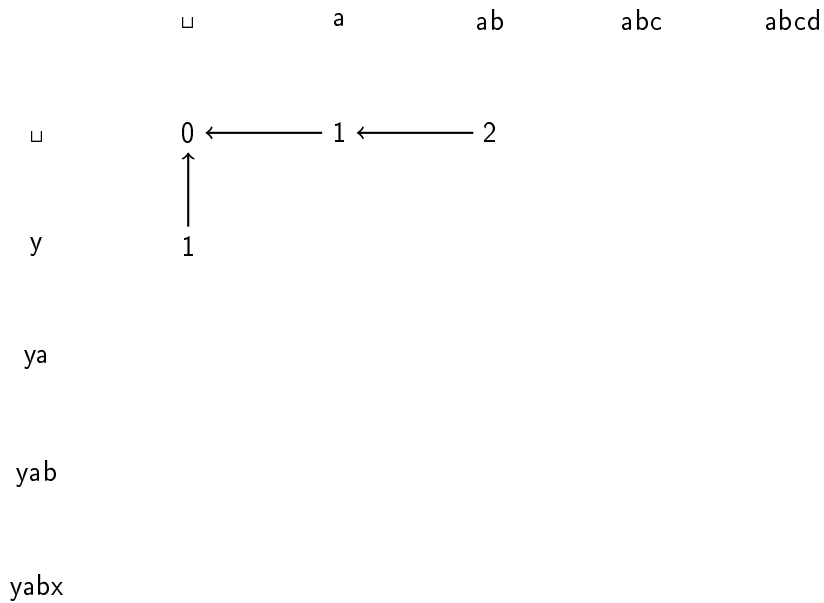


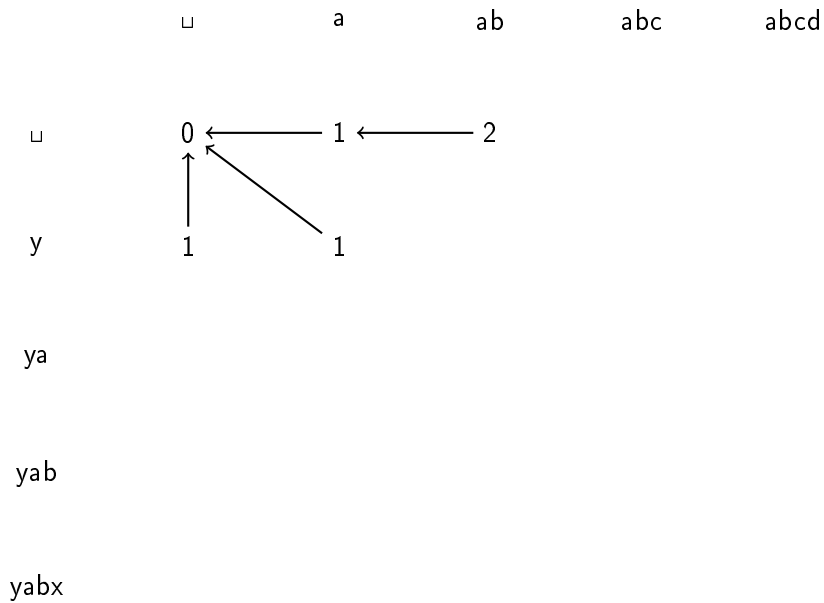


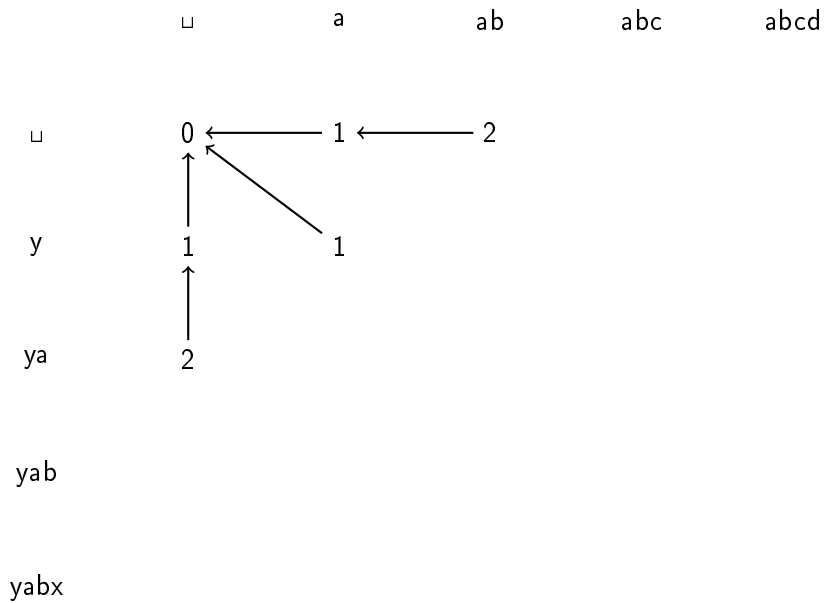


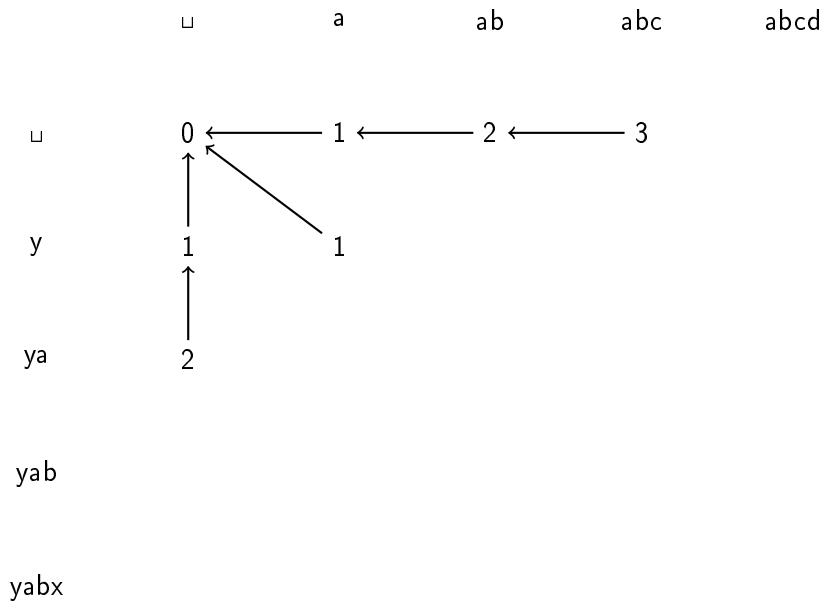


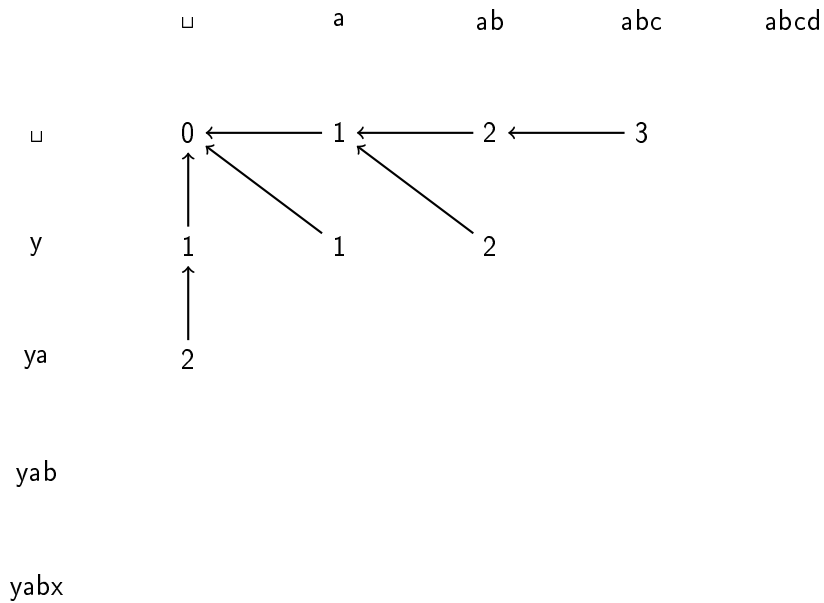


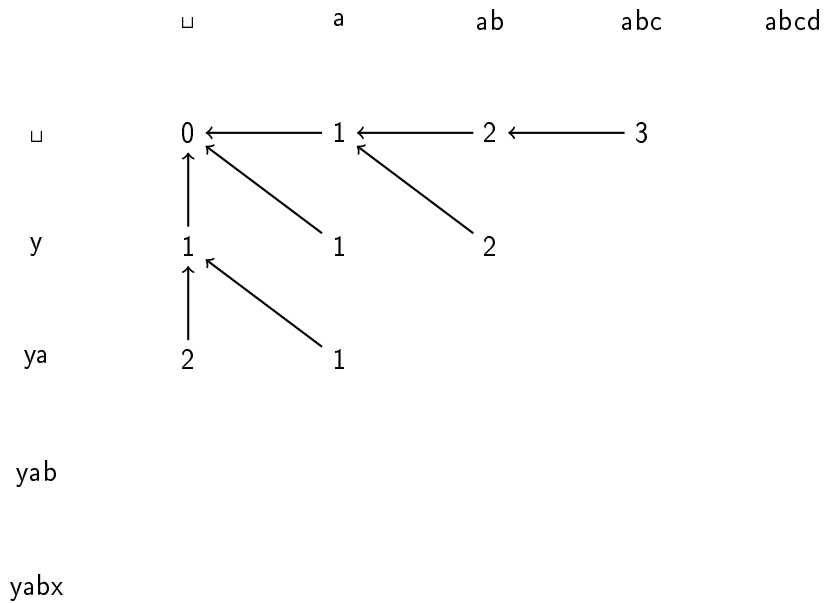


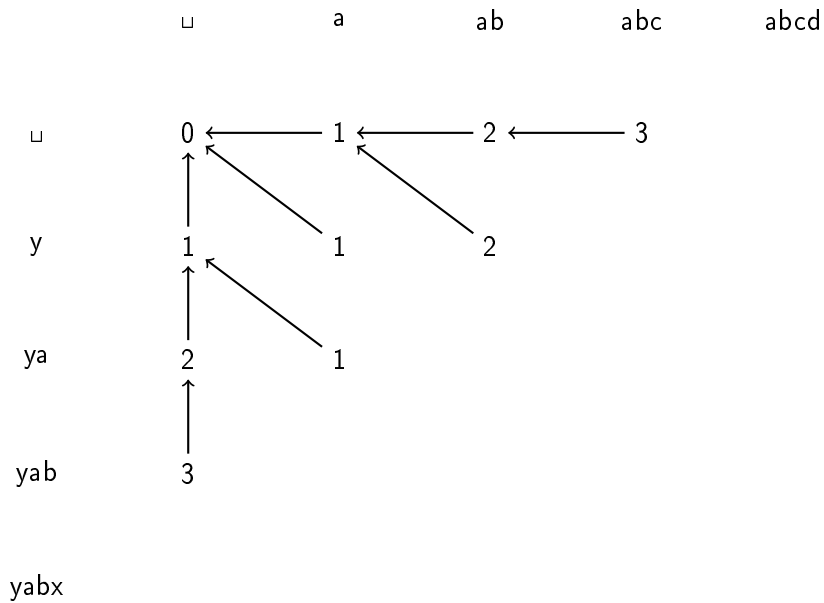


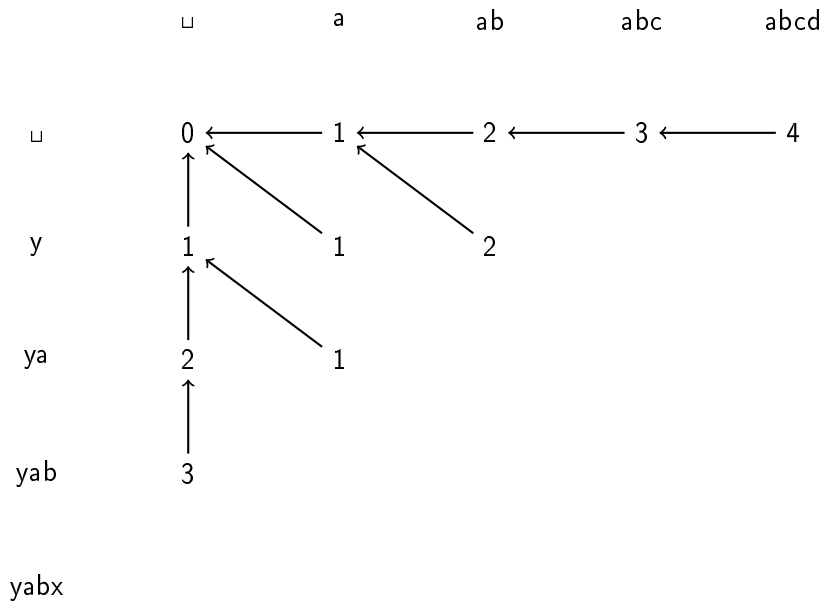


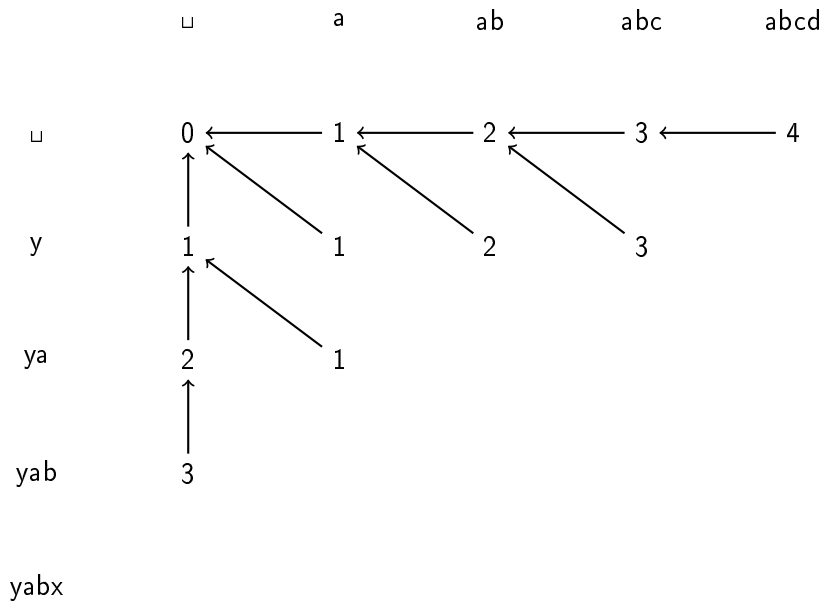


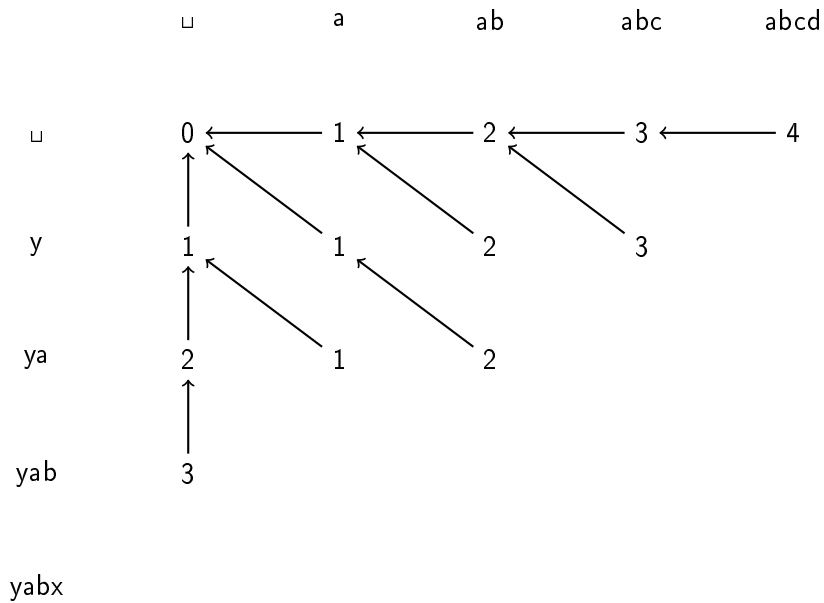


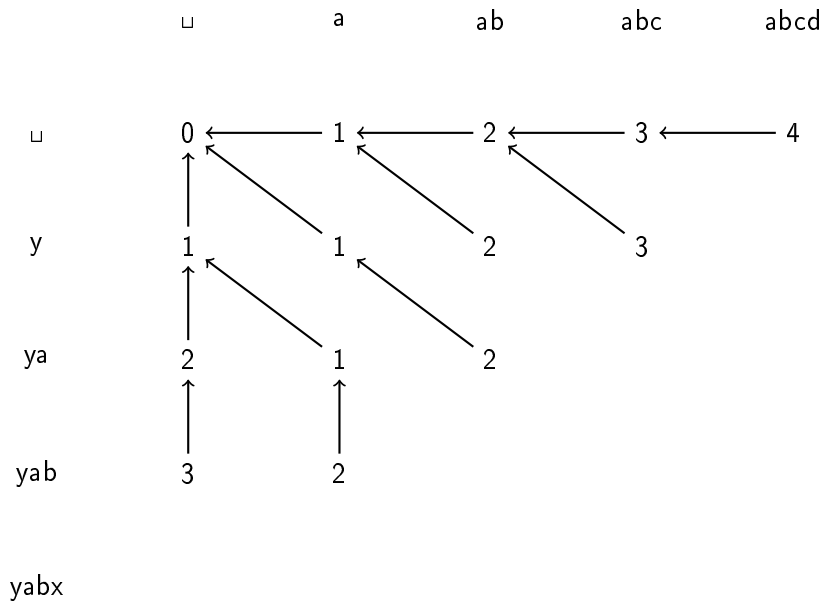


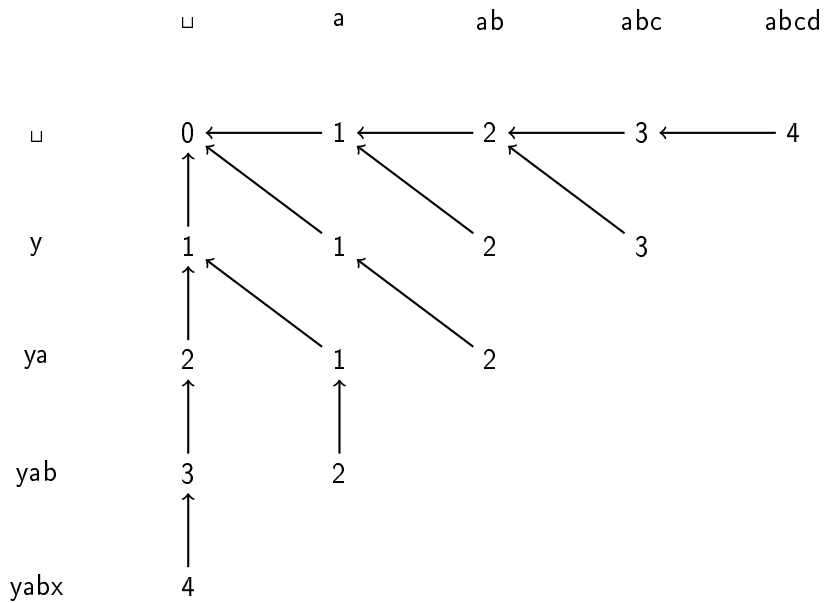


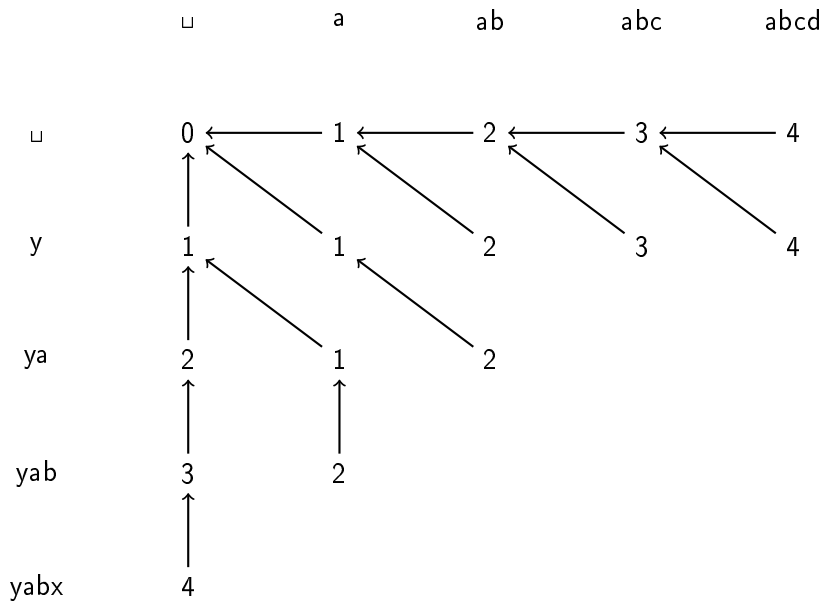


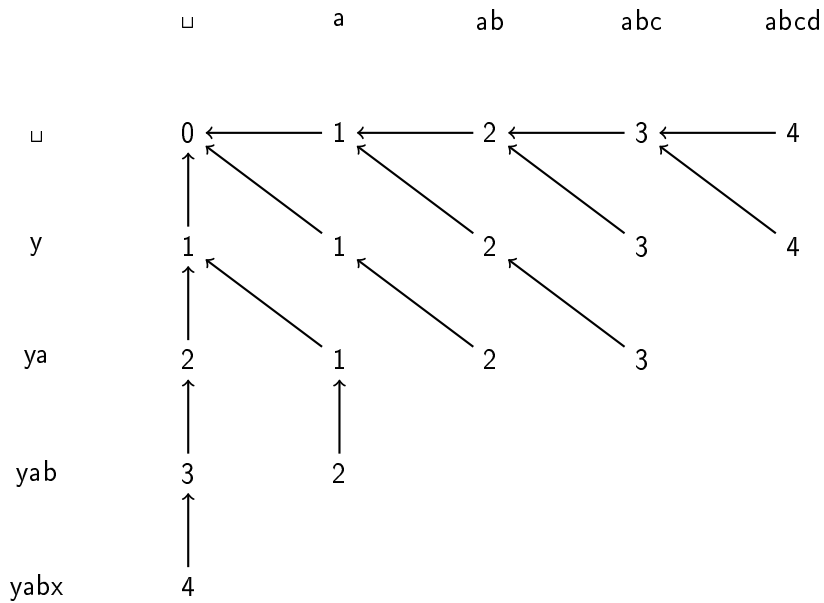


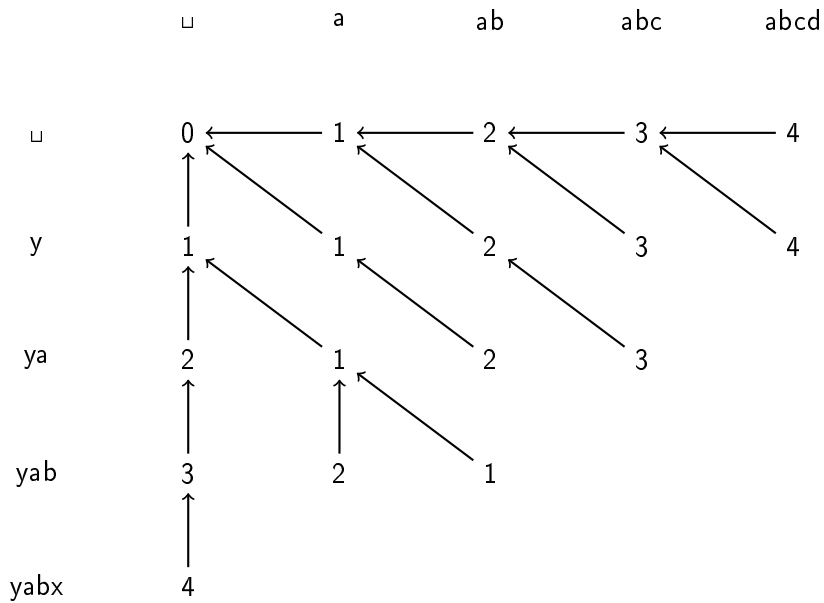


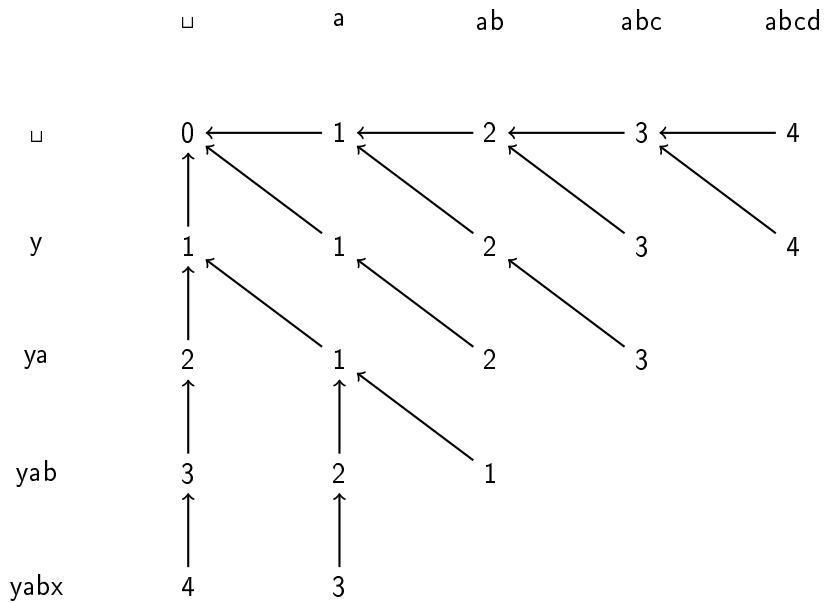


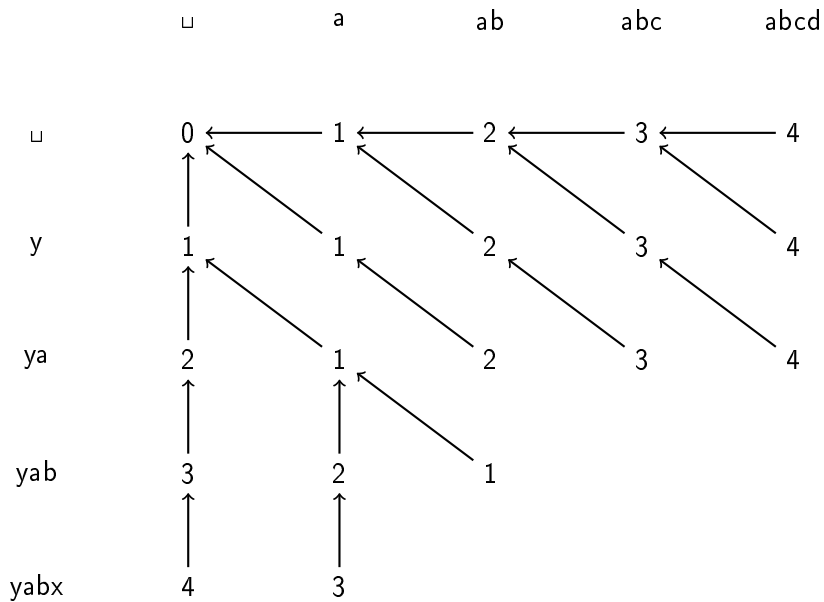


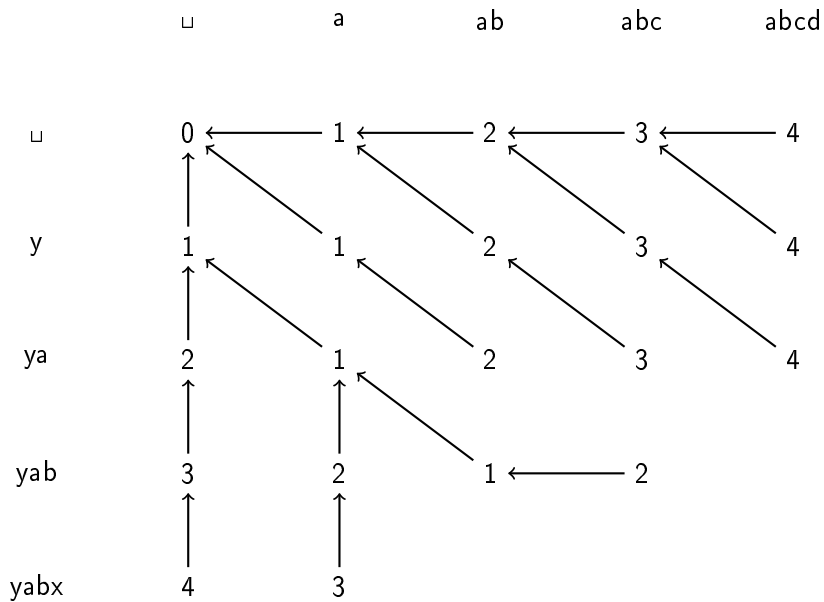


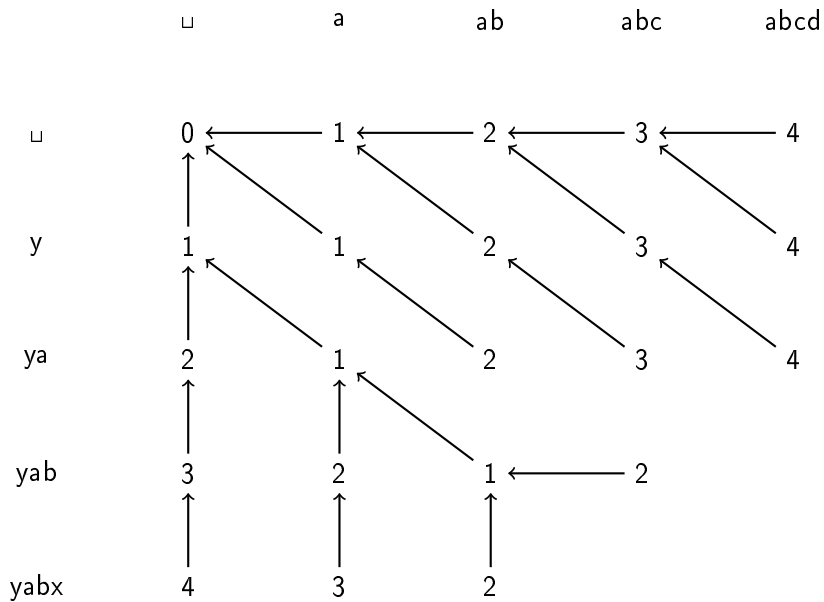


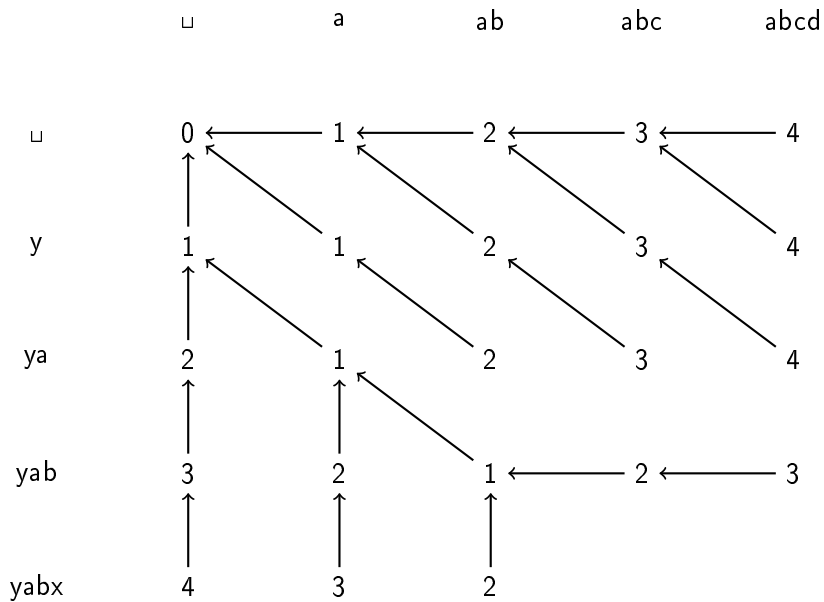


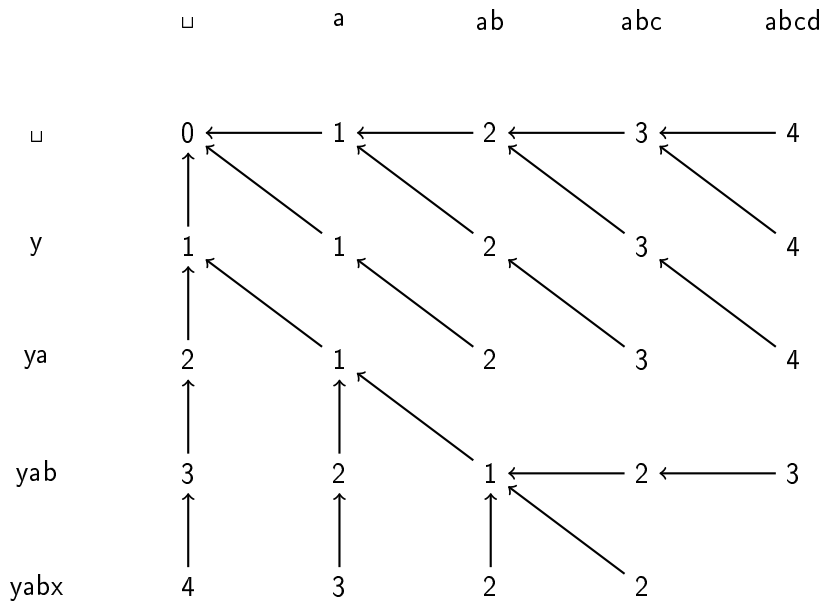


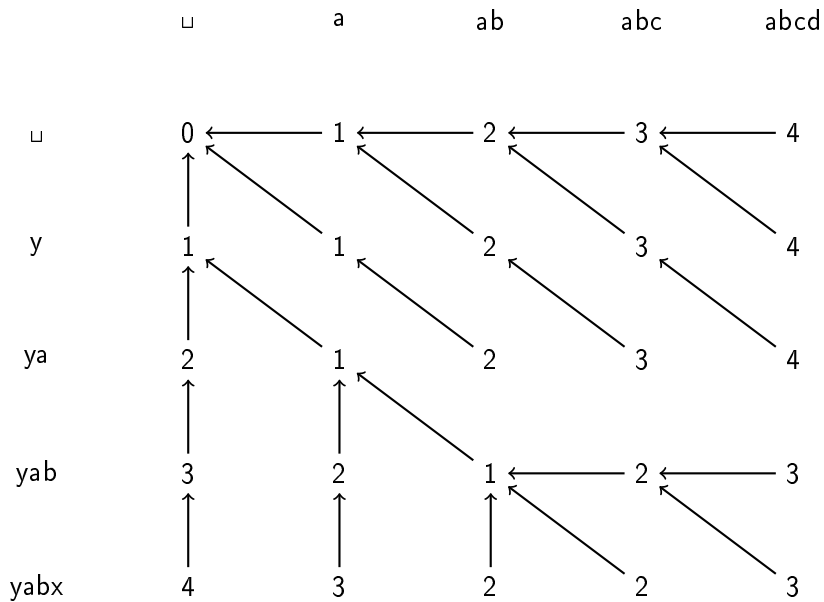












$$OPT(i, j) = \begin{cases} OPT(i-1, j-1), \text{ при } s_1[i] = s_2[j] \\ \min \begin{cases} 1 + OPT(i-1, j) \\ 1 + OPT(i-1, j-1) \\ 1 + OPT(i, j-1) \end{cases} \end{cases}$$

$$OPT(i, j) = \begin{cases} OPT(i-1, j-1), \text{ при } s_1[i] = s_2[j] \\ \min \begin{cases} w_i + OPT(i-1, j) \\ w_r + OPT(i-1, j-1) \\ w_d + OPT(i, j-1) \end{cases} \end{cases}$$