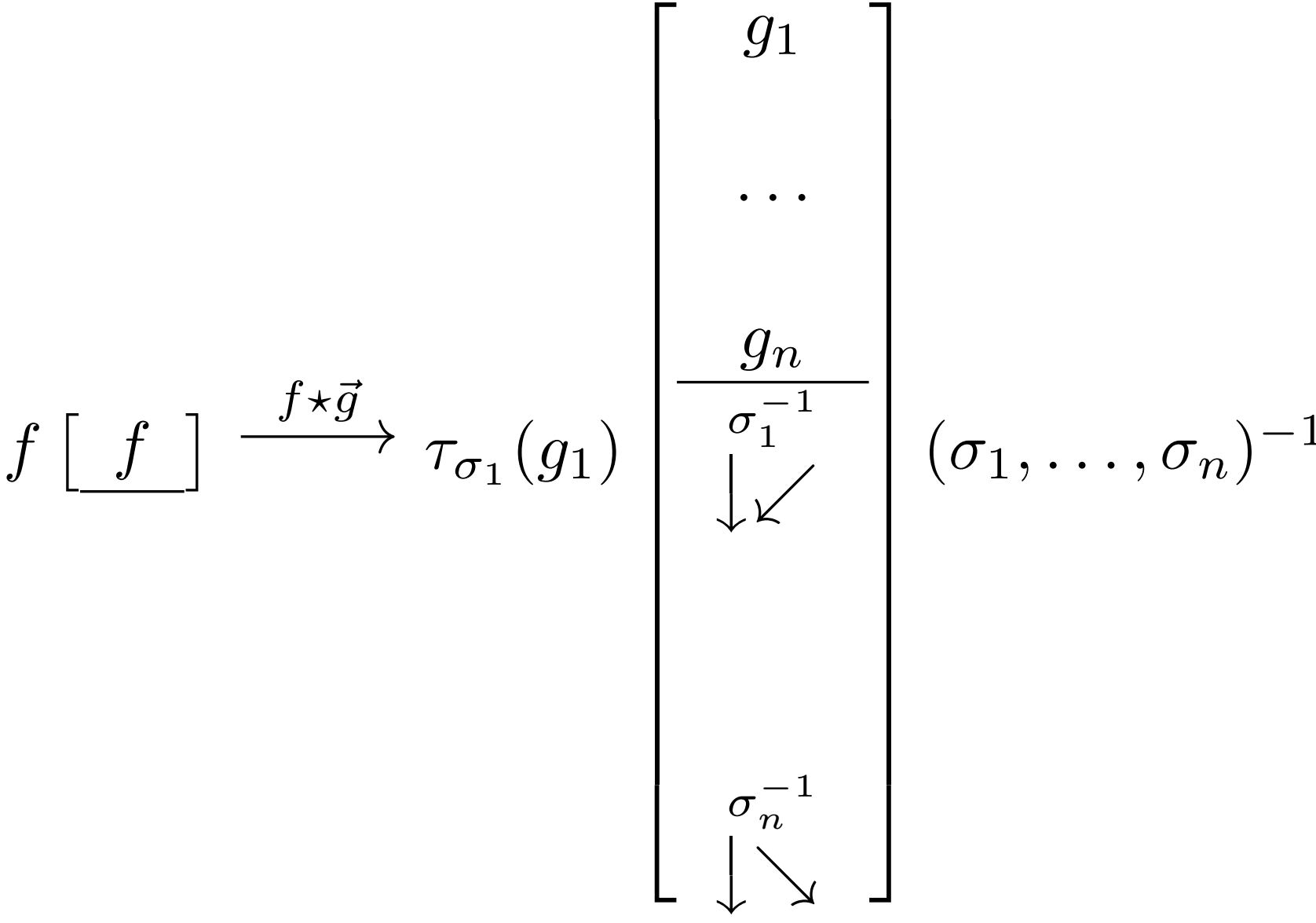
$f\left[\begin{array}{c} f \\ \hline \end{array}\right] \xrightarrow{f\star\vec{g}} \tau_{\sigma_1}(g_1)\left[\begin{array}{c} g_1 \\ \\ \cdots \\ \\ g_n \\ \hline \sigma_1^{-1} \\ \downarrow\swarrow \\ \\ \\ \\ \\ \sigma_n^{-1} \\ \downarrow\searrow \end{array}\right](\sigma_1,\ldots,\sigma_n)^{-1}$