

$$\begin{aligned}
&[a\,|\,b\rangle \\
&[a\,|\,b\rangle \\
&\left[a\,\right|\,b\rangle \\
&\left[\frac{X^X}{p_p}\,\right|\,z\rangle \\
&[z\,|\,\frac{X^X}{p_p}\rangle
\end{aligned}$$

$$\begin{aligned}
&]1\,)\,2\rangle\,]\,1\,)\,2\rangle \\
&]1\,|\,2\rangle\,]\,1\,|\,2\rangle
\end{aligned}$$