Example: Nested tables 1 \newcommand{\innerTable}{ 2 % "@{}" inserts zero colume sep \multicolumn{1}{|@{}c@{}|}{ % to exactly touch the outer table, inner table, as a cell of % the outer, should be the widest/highest cell of column/row \begin{tabular}{c|c} 8 \end{tabular} } 10 } 12 \begin{tabular}{|c|c|} \hline 14 content & content \\ \hline content & \innerTable \\ \hline 16 \end{tabular} content content a | content content b b