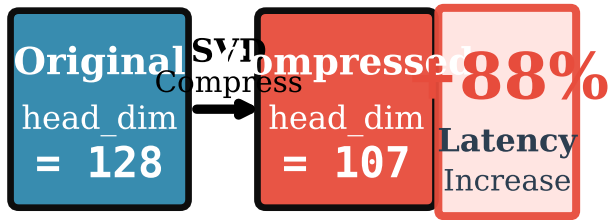
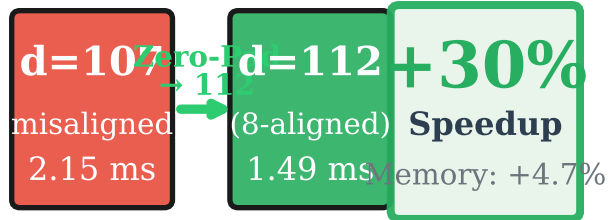


(a) Dimensional Collapse Problem



$107 \% 8 \neq 0 \rightarrow GPU \text{ alignment violation}$

(b) Dimension Repair Solution



Bit-exact output preservation