1

Matrix Code Equivalence

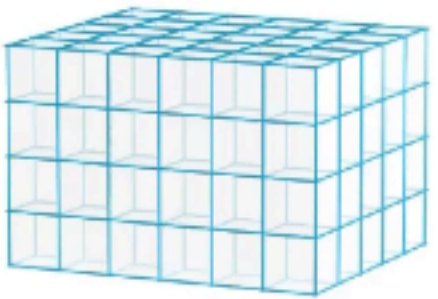
footnote

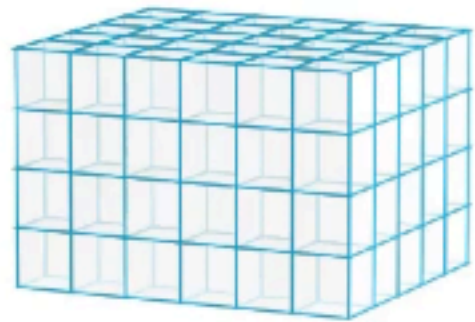
CD MEDS CD

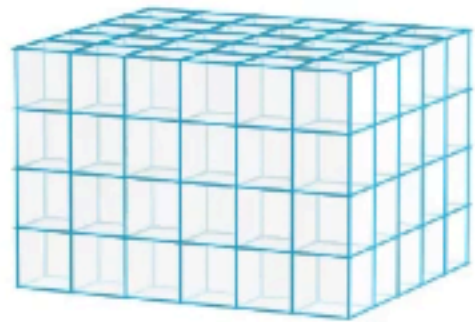
symmetry

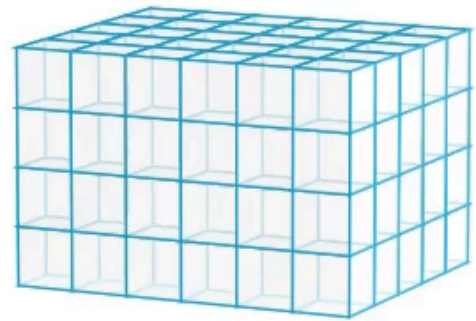
Viewed as a 3-tensor, we can see $\mathscr{C}$ from three directions

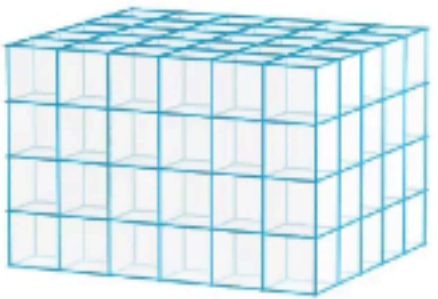
- an k-dimensional code in $\mathbb{F}_q^{m \times n}$
- an m-dimensional code in $\mathbb{F}_q^{n \times k}$
- an n-dimensional code in $\mathbb{F}_q^{m \times k}$

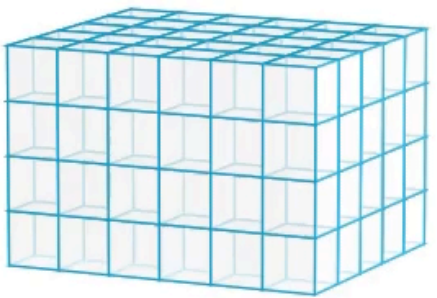


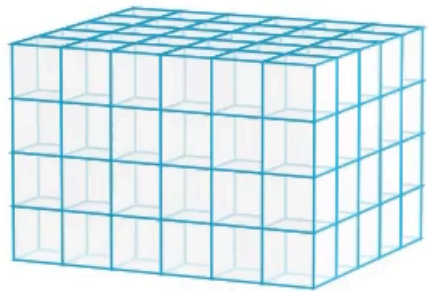












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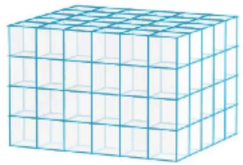

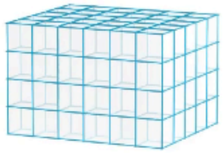

From MCE to MEDS