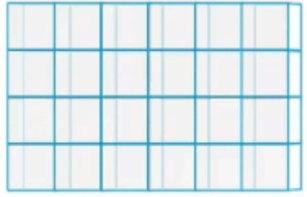
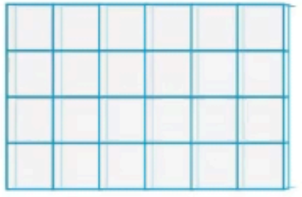
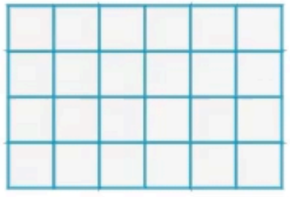
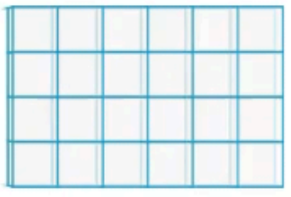
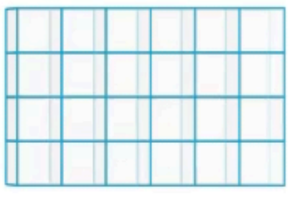
1

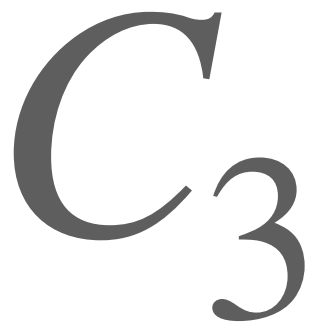
Matrix Code Equivalence

MEDS

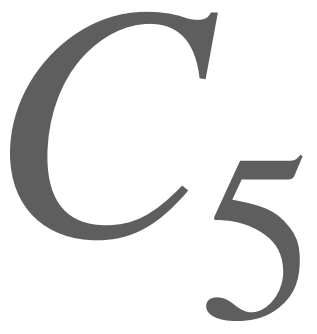






C1

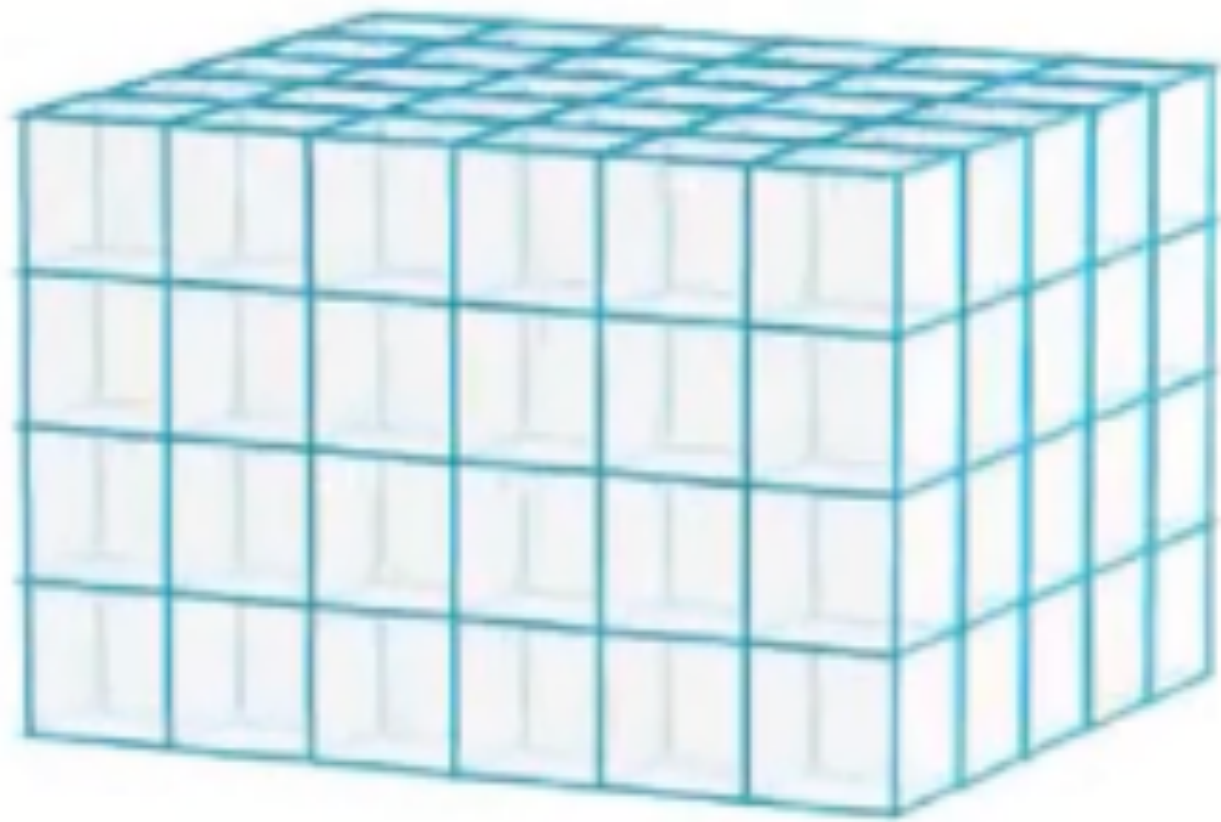
C2


C3

C4

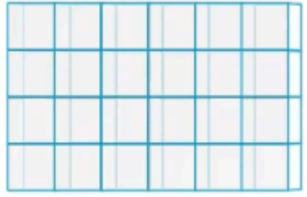
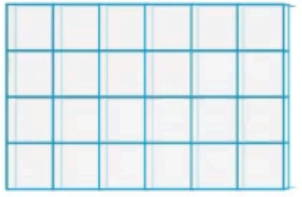
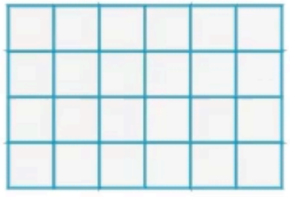
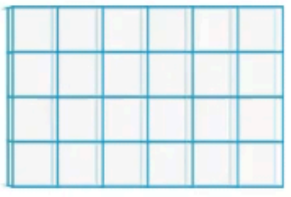
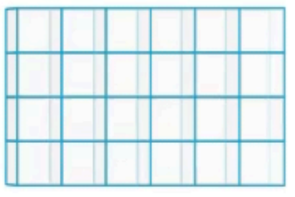

C5

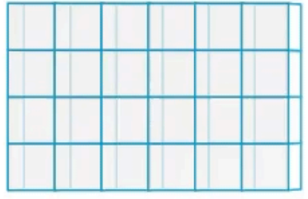
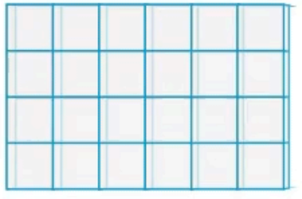
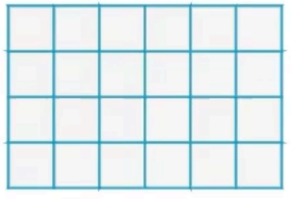
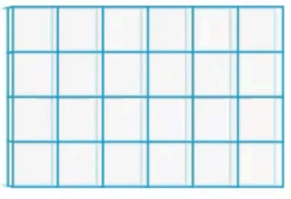
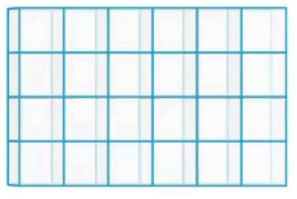
$$\mathscr{C} \subseteq \mathbb{F}_q^{m \times n \times k}$$

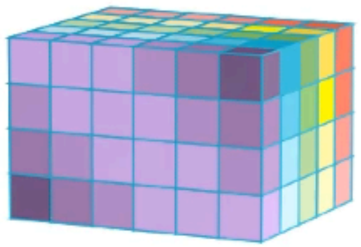


3-tensor

Can think of a matrix code as a 3-tensor over $\mathbb{F}_q$



Equivalence then becomes *tensor isomorphism*