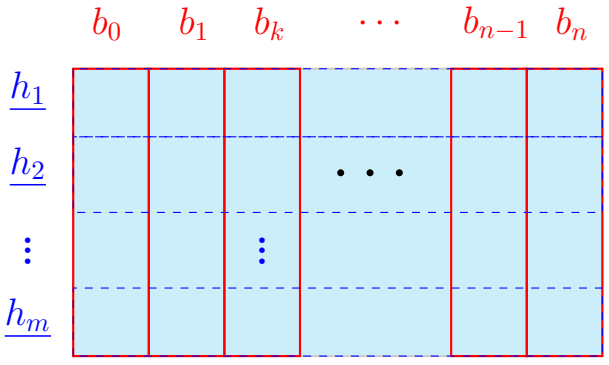
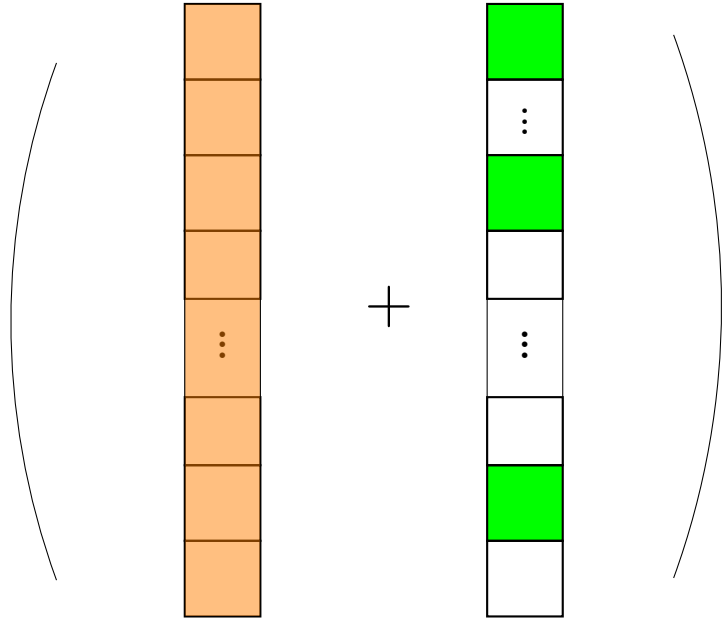


$H_{m\times n}$
(Parity checks)

$\times$

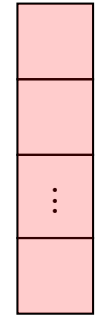


$c_{n\times 1}$
(code vector)

$+$

e
(error vector)
$K-sparse$

$=$ 0 $+$



$y_{m\times 1}$
(Syndromes/ Observations/ Sketch)