

# Lecture 36

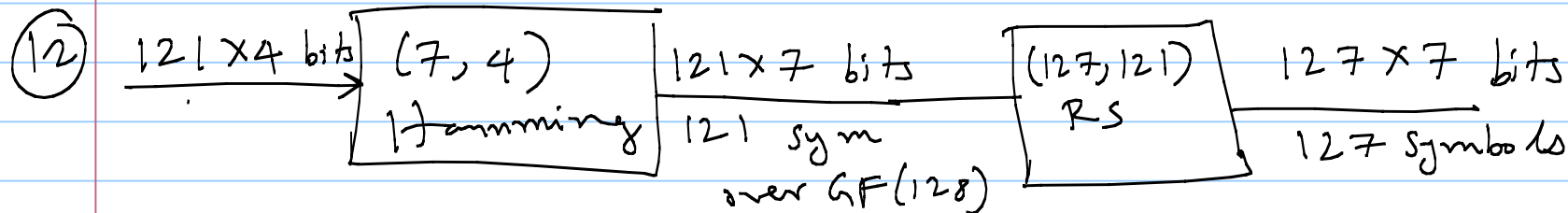
Note Title

4/11/2008

(13) (b)

$$tMm - m + 1$$

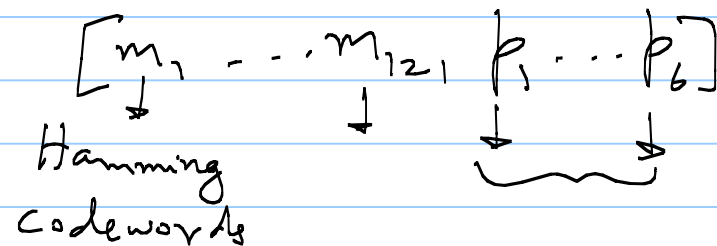
$$= (t-1)Mm + m(M-1) + 1$$



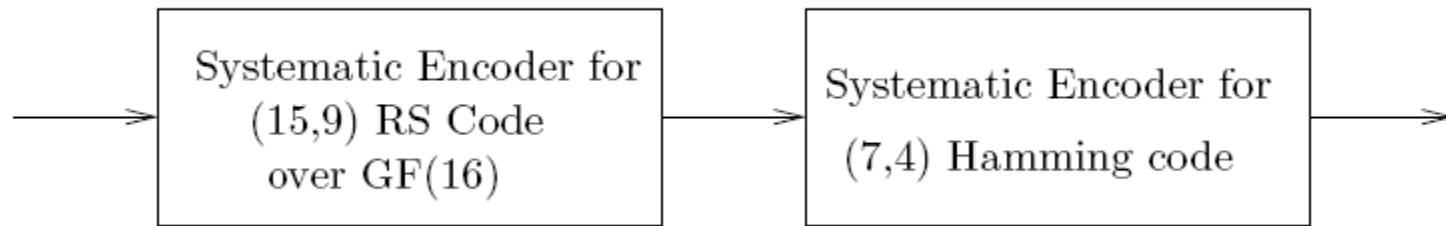
(a) Overall code:

$(127 \times 7, 121 \times 4)$  binary code

$$d \geq 9$$



(b)  $t = 4$



$(105, 36, \geq 21)$ .

