Theory @ UCLA week 2 - presented by Nakul Knambhati

lagrange interp (+ secret sharing) - 15 ish mins - Tany finik field shall ??

2) Cooles: pose the problem repetition - rillustrate Neuming wall, introduce generator 2 parity charle mornix

me lin alg to "prac" its props like take dictance etc.

generative to general (linea?) water ...

(Maryk wim

decoding rule:

check if parity bits are ok-identify ones that sen't white specify wairy medices in binary, the specific and the error pos!

G 3BIB visual to

Go lin alg (I need to leasen this!)

011 -6

Cao this in an order that is inhibit.

gen: $\begin{pmatrix}
a & b & c & d
\end{pmatrix}
\begin{pmatrix}
1 & 1 & 1 & 0 & 0 & 0 & 0 \\
1 & 0 & 0 & 1 & 1 & 0 & 0 & 0 \\
0 & 1 & 0 & 1 & 0 & 1 & 0 & 1 \\
1 & 1 & 0 & 1 & 0 & 0 & 1
\end{pmatrix}$ 001 010 011 100 101 110 111 H.G = 0 Rap Wy? gen matrix: Ex: 2.16. (neb-coding-book)

O) Some linear props?

Done linear propr?

2.3.5 livere code d= min # of lin End colons of M.

I not this to prove generalized Norming and has
dist 3
... come consents

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