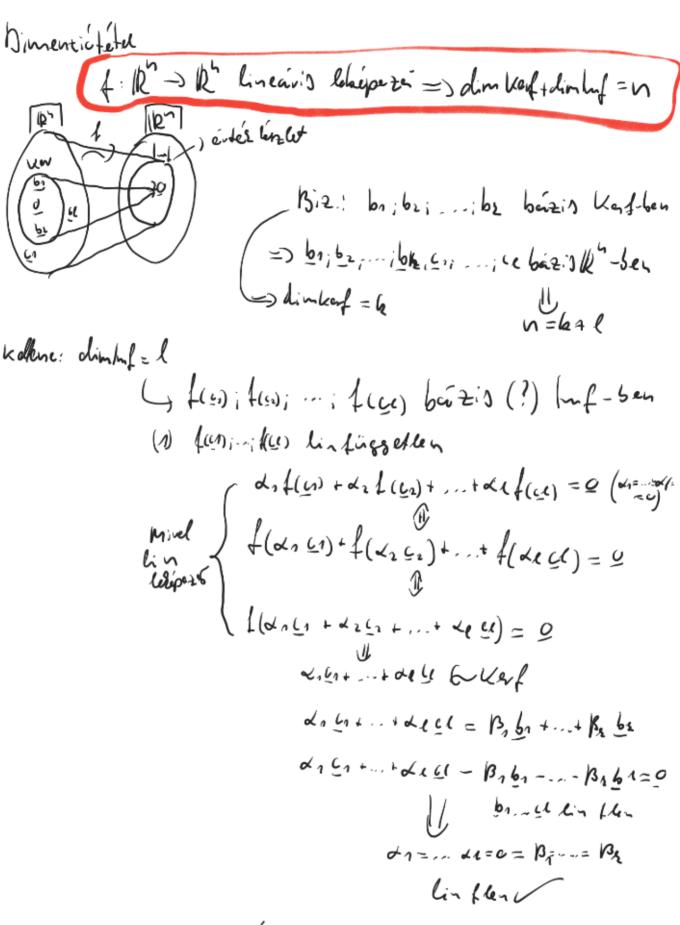
14. hét előadás



(2) generaturendszert alsotnas Imf-ben
W6 Iml

lint: Ostopor generally altere

A - nate su-a ac, ha cree = 7 dyon Ath, hogy A. v = 1.v

f:12 ->12 lin. looke. 13 = { b1; ..., bn} bazis

(1) n diagonalis mx (=> b1; ..., bn S. v. -; [1] n

(1) (1) (1) (1)

$$A = \begin{pmatrix} 1 & 2 \\ 3 & 6 \end{pmatrix} \begin{pmatrix} x_1 + 2x_2 \\ 3 + 0.16x_1 \end{pmatrix} = \begin{pmatrix} \lambda / 1 \\ \lambda \lambda / 2 \end{pmatrix} \implies \frac{(1 - \lambda) \times_1 + 2 \times_2 = 0}{3 \times_1 + (6 - \lambda) \times_2 = 0}$$

C 45

AGNL", A harablevisttikus polinomja det (4- AZ)