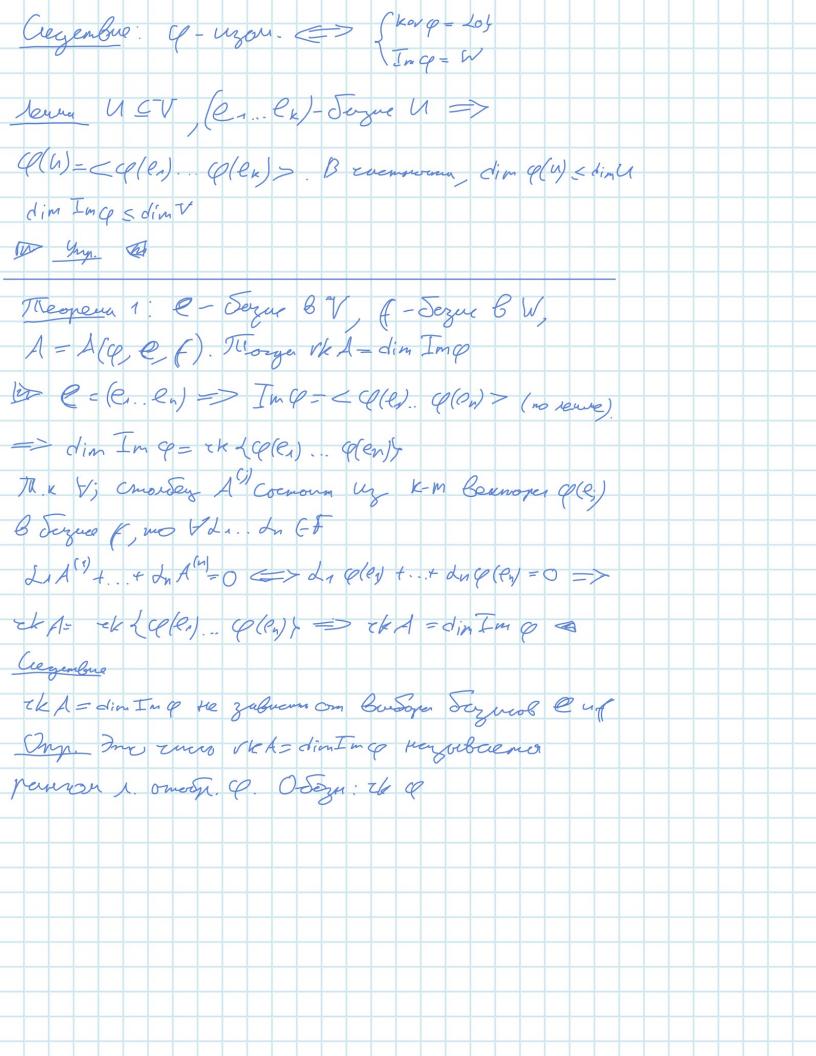
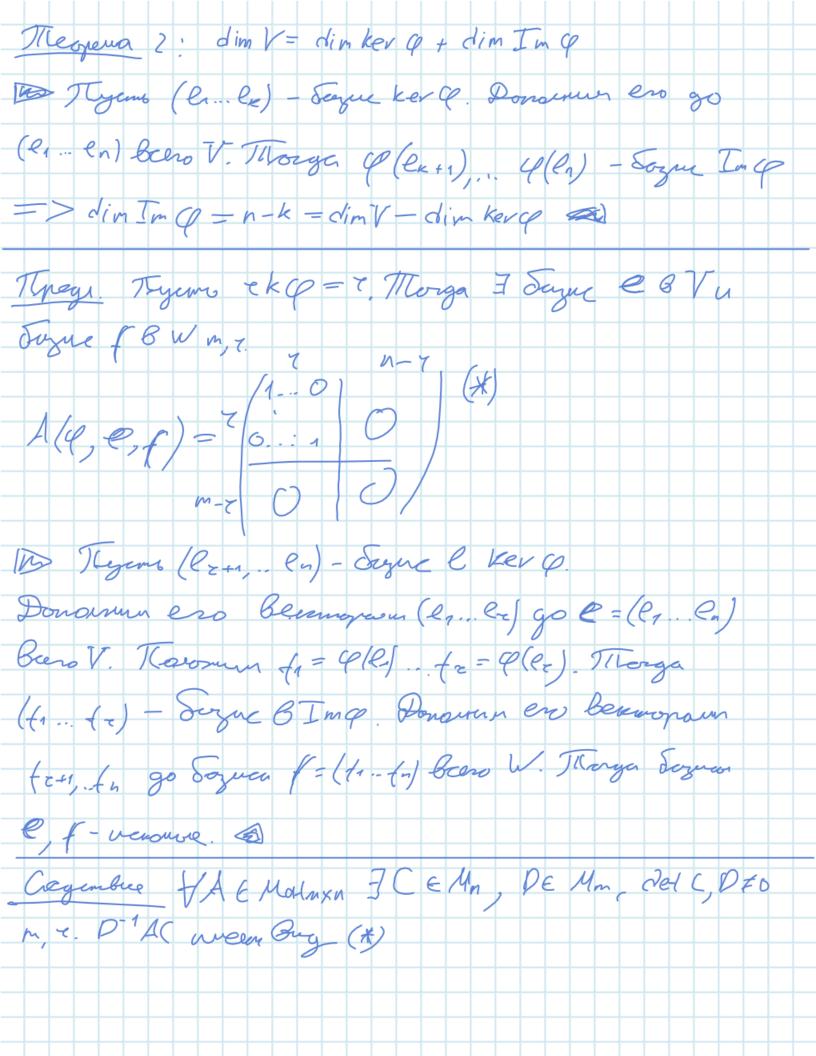
31.01.19 They a Ker Q- nogryoenyarembo BV 5) Im Q - nogn- bo B W a) 1) 8(00) = Ow = Ove kerg 2) Vn, V2 E Kerce => \p(\lambda, \lambda) = \p(\lambda) + \p(\lambda) = 0+0=0 3) V c KeV Q X C F => Q(1.V) = 2 Q(V) = 2.0-0 8) 2) W1, W2 € Im Q => 3 V1, V2 € V, m. x. Wa = Q(V1), un = Q(V1), wy + wz = Q(V1 + V2) 10~ = Q(Ov) E Inq Typege a) q were semilored => her q = 10} 8) q cor semulner = In q = W De a) => m. v. ker: = nevoting regin = V1, V2 EV nyems Q(Ve) = Q(V2). Morga 0 = \(\langle (\frac{1}{2}) - \chop (\frac{1}{2}) = \chop (\frac{1}{2} - \frac{1}{2}) = \frac{1}{2} \langle \frac{1}{2} - \frac{1}{2} \in \text{kev} \text{q} = \langle 0 \\ \frac{1}{2} \\ \frac{1}{2} - \frac{1}{2} \in \text{kev} \text{q} = \langle 0 \\ \frac{1}{2} \\ \frac{1}{2} - \frac{1}{2} \in \text{kev} \text{q} = \langle 0 \\ \frac{1}{2} - \langle \frac{1}{2} - \lan => 11-12 5) o cobugues 2



Creginlar Daver manyingor re mencience upu y unoverne creba a capella re rebogongenogo vanjung Tyuns A & Madrixa, CEMn, DEMon, def C, D+0 Leavegyen A wax wany 1.0. Q: F - F B KOKOG WIST none Jazurol C 4 F. Morga B rape Jerurol C-C 4 (= fD of Jygen weens verying D 1 (=> => no meogene ckA = zv ("DAC) & They Thyung (en. en) - Surge & kerg. Donamin ero go Saguer (En. Pa) & Sague V. Morga G(Ru+1). G(Ru) - Jezur & Ing The ansen In $\varphi = \langle \varphi(e_1) ... \varphi(e_n), \varphi(e_n) \rangle - \psi$ = < ((ex+1), (e(en)) Denatoro you as en bekinger Q(Pats). Q(Pa) un. neg. Thyong du+1 Q(Pa+1) + ... + In Q(Pa) = 0 <=> ((due Ck + . du ea) =0 => => dk+1 lk+1 + ... dula c ker 6 dun Cute t. . + du en = dient. . f duen - em mez.



V-Beum. Myo-Bo Hay F Ong. Uneurcas opyrugua (enreurrio opoque uneurous apyruguoraran) reozvibarence Bered um. omorg, uz Cennymoro apo-ba B nace Q: V-9 1 Tynnepol. 1) V = F'' $V = \begin{pmatrix} x_1 \\ x_2 \end{pmatrix} = \alpha(V) = \begin{pmatrix} \alpha_1 & \alpha_2 \end{pmatrix} \begin{pmatrix} x_1 \\ x_2 \end{pmatrix}$ 2) V=F(X,R):= {Bis op-right up una-Ba XBIR! $\mathcal{L}(t) := f(x_0)$ 3) V= ([a, B] L(+) = Sf(x) dx L:V-IR 4) V= Mn (F) d: V > F $\alpha(x) = f \nu x$

