VP_ Schaltnng in SC-Technik 开关中导电路、关与讲所过序证、视在结合Tess年系统证S重换和电多换来研究 S变换、6+jn、杆壳的取到产生叶重换不能锅足的面皮、何知指放还散、 2.变换. 云=est ←>> S= f/ln=, 3.变换行到心足取样信含~双也拉普拉斯变换 1. Allgemeine arndlagen 主要用做平种和滤波。 1.1.8变换基石体. 一时校定任: 事上[filt]]=3F(s)-f(o_) 一秋分友理· 士工广HIt1]= - ft/(0-)+--(F1s) 一元711天7上· f(0+)= 11m+f+1-11m s+(s)., f'(0+)= 11n s[f1)-f(0+)] -终住理: f(+1)←>F(s), f(vn)= lim sF(s) 常用在S变换:; eat $\epsilon(t) \longleftrightarrow \begin{cases} \frac{1}{S-a}, |PS| = 6 > a. \\ \frac{1}{F}, |F| = 6 \end{cases}$ $\begin{cases} \frac{1}{F}, |F| = 6 \end{cases}$ $g_{\tau}(t-\frac{\tau}{2})\longleftrightarrow \frac{1-e^{-S\tau}}{S}$, $pe_{\tau}(s)=0$, $g_{\tau}(t)\longleftrightarrow \Lambda$. $g_{\tau}(t)\longleftrightarrow \frac{\Lambda}{S}$ $pe_{\tau}(s)=0$ Let f_{τ} $f_$ 本年4年度2PDF-19238. 相中的路下Stri模型,觉住至I=0,至U=0到至为科 (1) FPRP(A) LISI = RISI, ILSI = GUK, (=) ROL. U= Ldi U(s)=SLI(0-), I(s) = 1/5 U(s) + iL(0-) (3) 中含 C. 1 = C SH U(s) = SC O[s) + U(10-) I(s) = SC U(s) - CUc(n) 对于格尔用序映等效对并 1.2. 2多快. 備用≥多校. a kyk | = a , | a = 1 | < 1 | 7\tau , | = 1 | \frac{2}{7}\tau , | = 1 > 1 ミパートララー11月21 81-1-1) -2 -13 性茂. PPF- P292.

- 双世多校 f(k±m)=←> z+m F(z)

- 年世 f(k-m) ~ Z-MF(z)+ 5 f(k-m)z-k - Zt成了权力. knf(k) ~ [-Zdz]mF(z)

- Zt成积分 f(k) k+m>0 ~ = m for FINI dy.

一种海兔性,利用三型加工日

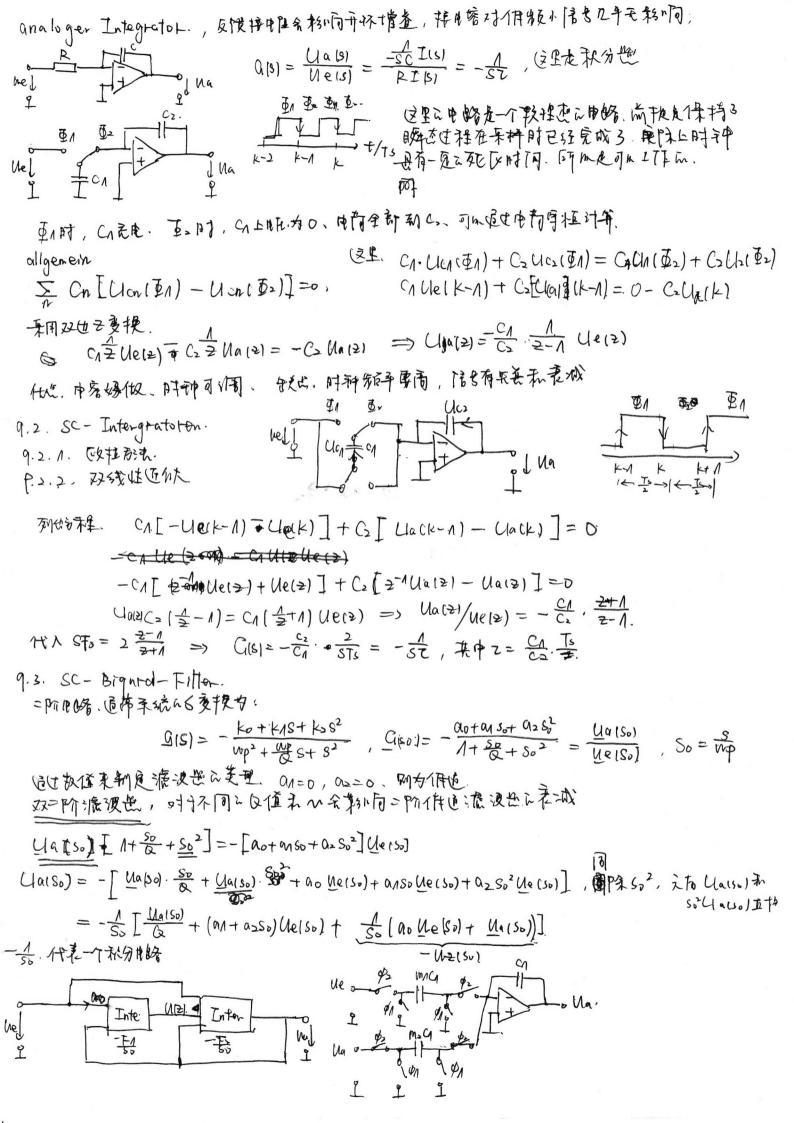
f(m) = 2->00 [F(z) - 5 f(x) = -k]

- 終[1] f(vo) = lin =-1 + 12]

$$STs = \ln^2 = \frac{2-1}{2+1} \cdot 2.2,$$

$$Z = e^{sTs} = \frac{e^{sTs}}{e^{-sTs}} = \frac{1+\frac{sTs}{2}}{1-\frac{sTs}{2}}$$

$$STs = \frac{2-1}{2+1} \cdot 2.$$



安政門(同Ua JM以为不多。 中村まな変化力や流に私力ですから社成立。 SC-ON. 川 名: 公有 C3, C2, 中流方主 加入 C1. => C3 UB (\$1) + C2 UC2 (\$1) = C3 UC3 (\$2) + C2 UC2 (\$2) + C1 US1 (\$0) => - C3 Ue2(\$/1) - C2 URA(\$/1) = -C3 (ie3(\$/2) - C2 Ua1\$/2) - C1 Ue1(\$/2) 6/-> K-1 \$ - J L => + = C3 (led =) + = C2 (last=) = C3 (lest=) + C2 (la(=) + C1 (len(=)) -(1-2) C2 Na(2) = (1-2) C3 Nez (2) + C1 Wen(2) Ua(2) = - C3 Ne2(2) + C11/2-1 Clen(2), 可加在接信出结果. TOP North EULEP Rickments STS=1-2-1= 2-1. Unis)= - (3 Uezis) - (1) STO Henis) (2) ZEREFTERME BIT U a 18) = - C1 - STS LIENIS) = - ST VIENIS), 7= C2-TS => mit 2= Ts = 100 Ws (alt = - = We1170) (3) 朱比秀尼西 Uen. C2 (10(2) = C2. 2. Ma(2) + C1. 2 (10) => (10=0) thater = = (1) . Uen(2) = Ua(2) => Un(2) = - (3 Ue212) + (1 2-1 Ue12), mt Vorhits. STs = 2-1 $\frac{\partial}{\partial z} \Rightarrow \frac{\partial}{\partial z} \Rightarrow \frac{\partial}$ SC-02 111. CAU/1911 + C2U(2(\$A) = CAUCA(\$2) + C2U(21\$2) - Cn Neck-1) + + C, Valk-1) = CnNelk) + C2Nackl (land C211-1) = C1(1+1) (le(2) $\frac{\text{Ua(2)}}{\text{UP(2)}} \frac{-\text{CA}(2+\Lambda)}{\text{C}_2(2-\Lambda)} = -\frac{\text{CA}}{\text{C}_2} \frac{2+\Lambda}{2-\Lambda} = -\frac{\text{CA}}{\text{C}_2} \frac{4+\Lambda}{\text{ST}_2} = \frac{2-\Lambda}{2-\Lambda} \cdot \frac{1}{2} = \frac{2-$ 2= T3 C2 = 0,04 1s

$$= \frac{T_3}{4} \cdot \frac{C_2}{C_1} \cdot \frac{1}{2} = 0.04 \cdot \frac{1}{100}$$

$$= \frac{1}{2} \cdot \frac{C_2}{C_1} \cdot \frac{1}{2} = 0.04 \cdot \frac{1}{100}$$

$$= \frac{1}{2} \cdot \frac{C_2}{C_1} \cdot \frac{1}{2} = 0.04 \cdot \frac{1}{100}$$

$$= \frac{1}{2} \cdot \frac{1}{100} \cdot \frac{1}{100} \cdot \frac{1}{100} \cdot \frac{1}{100}$$

