	ECE264A TTC Analysis: Some Def	
1.	xfer const(H)	1.3.
1.1.	Oth-order (ZV)	
	$H^0 = a_0$	
1.2.	Ist order of ith element (inf val ith element) $H = \frac{\alpha i}{\beta i}$	· 5.
	$H = \frac{\alpha_i}{\beta_i}$	-5.1.
Parl		
1.3.	kth-order of ith-to (i+k-1)th-element (inf val)  Hi-(i+k-1) = ak (i+k-1)	
1-31-5	HI (The ) = Qk (The )	
	$\frac{\beta_{k}}{\beta_{k}} = \frac{\beta_{k}}{\beta_{k}} = \frac{\beta_{k}}{\beta_{k}}$	
	The state of the s	
? 2.	residential	
2./.	Oth-order Ev) of ith element	F.E. d.
	Ri Ri	
2.2	1st-order of ith element (inf val ith element)	
	$\mathcal{C} = \mathcal{C} \times $	
2.3	kth-order of ith element (inf val jth to(j-1k-1)th element)	
	pi(j+k-1).	
3.	β	A STATE OF THE STA
= A+(1-X1)3x+.	1st-order of the ith element	1 4
	$\beta = R_i$	
3.2.		
	2nd-order $\cdots$ of ith and jth element $\beta \dot{y} = \beta \dot{x} \dot{x} = R \dot{x} \dot{x}$	
3.3	kth-order of ith to litk-1)th element	
,	kth-order of ith to litk-1)th element	
75.00	$= R_i^0 R_{i+1}^1 \cdots R_{i+k-1}^1 $	7-7-1
	754172-11	LA
1404	T(TC)	
41	Oth-order (ZV) of ith element	
146-2	$T_i = R_i^0 C_i$	4.73
47	1st-order ··· of ith element (inf val jth element)	
1. 2-	$T_i^2 = R_i^2 C_i$	
	A = A A	· ·

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4.3.	kth order of ith element (inf ith to (i+k-1)th element)	
	kth order of ith element (inf jth to (j+k-1)th element)  Ti-(j+k-1)= Rif-(j+k-1)C;	
5.	b (den weff)	
5.1.	b= \( \begin{array}{c} \begin{array}{cccccccccccccccccccccccccccccccccccc	
	1st-order den coeff  5.3 kth-order coeff  b==================================	t)
	$= \sum_{i=1}^{N} R_{i}^{0} C_{i} \qquad = (\cdots) R_{i}^{0} R_{i}^{1} \cdot R_{i+k-1}^{7} C_{i} C_{i+1} \cdots C_{i+k-1}$	
	$= \sum_{i=1}^{N} T_i^0 \qquad \qquad = (\cdots) T_i^0 T_i^i T_{i+1}^{i,i+1} \cdots T_{i+k-1}^{i-k+2}$	
	j=1 , or j+1 , j+2	
5.2	2nd-order den coeff	
	$2nd-order den coeff$ $b_{2} = \sum_{i=1}^{n} \sum_{j=1}^{n} C_{i}C_{j}$	
	the control of the square of a large transfer that the control of	
	$= \sum_{i=1}^{k} R_i^0 R_i^1 C_i C_i$	
	$=\sum_{i=1}^{\infty}\sum_{j=1}^{\infty}\sum_{j=1}^{\infty}\sum_{i=1}^{\infty}\sum_{j=1}^{\infty}\sum_{i=1}^{\infty}\sum_{j=1}^{\infty}\sum_{j=1}^{\infty}\sum_{i=1}^{\infty}\sum_{j=1}^{\infty}\sum_{j=1}^{\infty}\sum_{i=1}^{\infty}\sum_{j=1}^$	
6.	α	
6.1.		+k-1)th
	Ist-order $\cdots$ of ith element $b.3$ kth-order $\cdots$ of ith to $b$ $align{} = H^i \Rightarrow a'_i = H^i \beta_i^i & element \\ \beta_i^i & align{} = H^i & align{} = H^i & element \\ 2 & 2nd-order \cdots of ith and ith element \beta_k^i = H^i & element \\ \beta_k^i = H^i & elemen$	
	$\frac{\mathcal{A}_{i}}{\mathcal{A}_{i}} = \frac{\mathcal{A}_{i}}{\mathcal{A}_{i}} = \frac{\mathcal{A}_{i}}{\mathcal{A}_{i}}$	
6.2	2 2nd-order of ith and ith element Pk	
	2 2nd-order of ith and jth element $\beta_k^{(i+k-1)}$ $\alpha_k^{(i+k-1)} = A^{(i)} = A^{(i)} \beta_k^{(i)}$ $\Rightarrow \alpha_k^{(i+k-1)} = A^{(i+k-1)} \beta_k^{(i+k-1)}$	
9		
7	a (num coeff)	
7.1.	1st-order 7.3. kth-order	
	1st-order $Q_i = \sum_{i=1}^{N} a_i^i C_i = \sum_{i=1}^{N} T_i^i H^i \qquad Q_k = \sum_{i=1}^{N} \sum_{i\neq k-1}^{N} Q_k^i Q_k$	Pity Citk-1
	1 : 1 : 1 : 1 : 1 : 1 : 1 : 1	
	THE TOTAL PROPERTY OF THE PROP	
7.2.	THE TOTAL PROPERTY OF THE PROP	
7.2.	• 2nd-order $= (\cdots) T_i^0 T_{i+1}^i \cdots T_{i+k-1}^{i,i+1, \cdots, i+k-2}$ $Q_0 = \sum_{i=1}^{k-1} \sum_{j=1}^{k-1} \alpha_{2j}^{ij} C_{ij} C_{j}^{j} = \sum_{i=1}^{k-1} \sum_{j=1}^{k-1} C_{ij}^{ij} C_{ij}^{j}$	