$$\frac{a \times i}{22}$$

$$\frac{a}{\sqrt{R}} = \left[ \frac{Di}{Ta} \right] Ca \times \min \left( \frac{Ca}{2}, \frac{Di}{Ta} \right] Ta$$

$$T_{i,k} = \begin{bmatrix} D_{i} \\ T_{a} \end{bmatrix} C_{a} \times min C_{q}, D_{i-1}D_{q}$$

What is  $max T_{i,k} Z_{i}$ 
 $T_{i}^{a} = max T_{i,k} = \begin{bmatrix} D_{i} \\ T_{a} \end{bmatrix} C_{q} - 11$ 
 $T_{i}^{a} = max T_{i,k} = \begin{bmatrix} D_{i} \\ T_{q} \end{bmatrix} C_{q} - 11$ 
 $T_{i}^{a} = max T_{i,k} = \begin{bmatrix} D_{i} \\ T_{q} \end{bmatrix} C_{q} - 11$ 

$$T_{i}^{\alpha} = \max_{\forall k} T_{i}^{q} = \left[ \frac{D_{i}}{T_{\alpha}} \right] C_{q} - 11 - \frac{1}{\sqrt{2}}$$

$$\forall i : C_{i} + \sum_{\forall k} T_{i}^{q} \leq D_{i}$$