$$\mathcal{L}_{\underline{S}}(x) = \left\{ \frac{1.0}{6} + \frac{1.0}{1} + \frac{0.8}{2} + \frac{0.2}{5} + \frac{0.1}{7} + \frac{0.0}{9} + \frac{0.0}{10} \right\}$$

$$\mathcal{L}_{\underline{S}}(x) = \left\{ \frac{0}{6} + \frac{1}{1} + \frac{0}{2} + \frac{0.5}{5} + \frac{0.1}{7} + \frac{0.2}{9} + \frac{0.0}{9} \right\}$$

$$M_{S+C}(x) = \begin{cases} \frac{1+0-0}{0} + \frac{10+0-0}{1} + \frac{0.8+0-0}{2} + \frac{5.7-0.1}{5} + \frac{0.8-0.7}{3} + \frac{0.8-0.7}{9} + \frac{1-0}{10} \end{cases}$$

") algebraic product

iii) bounded sum

Ny bounded difference

Til y Max mm

composibilit

$$T = \frac{\alpha_1}{\alpha_2} \begin{bmatrix} 0.1 & 0.1 & 0.1 & 0.1 \\ 0.2 & 0.2 & 0.2 & 0.2 \\ 0.3 & 0.3 & 0.3 & 0.2 \\ 0.33 & 0.4 & 0.4 & 0.21 \end{bmatrix}$$

$$5 = 6 \times 6 = \begin{bmatrix} 1 & 0.5 \\ 1 & 0.5 \\ 0.5 & 1 \\ 0.5 & 1 \end{bmatrix}$$

9) Max man composition

$$T = \begin{cases} 0.3 & 0.5 \\ 0.4 & 0.4 \\ 0.5 & 0.9 \\ 0.6 & 0.9 \end{cases}$$

Tiy Max - Product Composidion