$$\mathbb{M} = \left\{ \begin{array}{c} \textcircled{2} & , & \textcircled{2} \\ \end{array} \right\}$$
 
$$\mathbb{C} = \left\{ \begin{array}{c} \textcircled{2} & , & \textcircled{2} \\ \end{array} \right\}$$
 
$$\rho \widetilde{\subset} \mathbb{C} \times \mathbb{M}$$

$$\mathbb{M} = \left\{ \begin{array}{c} \textcircled{2} & , & \textcircled{2} \\ \end{array} \right\}$$
 
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$$\rho \widetilde{\subset} \mathbb{C} \times \mathbb{M}$$

$\rho$		
	0.8	8.0
	0.8	0.2
	0.2	8.0
	0.2	0.2

$$\mathbb{M} = \left\{ \begin{array}{c} \textcircled{2} & , & \textcircled{2} \\ \end{array} \right\}$$
 
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$$\rho \widetilde{\subset} \mathbb{C} \times \mathbb{M}$$

$$\mu_{\rho(C)}(m) = \max_{c \in \mathbb{C}} \left[ \mu_C(c) \mu_{\rho}(c, m) \right]$$

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$$\rho \widetilde{\subset} \mathbb{C} \times \mathbb{M}$$

$$\mu_{
ho(C)}(m) = \max_{c \in \mathbb{C}} \left[ \mu_C(c) \mu_{
ho}(c, m) \right]$$

$$\rho\left(\frac{1}{\clubsuit}\right) = \left(\frac{0.8}{\textcircled{0}} + \frac{0.2}{\textcircled{0}}\right)$$

$$\mu_{\rho(C)}(m) = \max_{c \in \mathbb{C}} \left[ \mu_{C}(c) \mu_{\rho}(c, m) \right]$$

$$\rho\left(\frac{1}{2}\right) = \left(\frac{0.8}{2} + \frac{0.2}{2}\right)$$

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$$\rho \widetilde{\subset} \mathbb{C} \times \mathbb{M}$$

$$\mu_{\rho(C)}(m) = \max_{c \in \mathbb{C}} \left[ \mu_C(c) \mu_{\rho}(c, m) \right]$$

$$\rho\left(\frac{0.7}{m} + \frac{0.3}{m}\right) =$$

$$\mu_{\rho(C)}(m) = \max_{c \in \mathbb{C}} \left[ \mu_{C}(c) \mu_{\rho}(c, m) \right]$$

$$\rho \left( \frac{0.7}{\cancel{20}} + \frac{0.3}{\cancel{20}} \right) = \frac{1}{\cancel{20}}$$

$$\frac{\max(0.7 \cdot 0.2, 0.3 \cdot 0.2)}{\cancel{20}}$$

$$\frac{\max(0.7 \cdot 0.2, 0.3 \cdot 0.8)}{\cancel{20}}$$

$$\mu_{\rho(C)}(m) = \max_{c \in \mathbb{C}} \left[ \mu_{C}(c) \mu_{\rho}(c, m) \right]$$

$$\rho\left(\frac{0.7}{\cancel{20}} + \frac{0.3}{\cancel{20}}\right) =$$

$$\left(\frac{\max(0.7 \cdot 0.2, 0.3 \cdot 0.2)}{\cancel{20}}\right)$$

$$= \left(\frac{0.16}{\cancel{20}} + \frac{0.24}{\cancel{20}}\right)$$

$$\mu_{\rho(C)}(m) = \max_{c \in \mathbb{C}} \left[ \mu_{C}(c) \mu_{\rho}(c, m) \right]$$

$$\rho\left(\frac{0.8}{200} + \frac{0.2}{200}\right) = \left(\frac{\max(0.8 \cdot 0.2, 0.2 \cdot 0.2)}{200}\right)$$

$$\frac{\max(0.8 \cdot 0.2, 0.2 \cdot 0.8)}{200}$$

$$= \left(\frac{0.16}{200} + \frac{0.16}{2000}\right)$$

$$\mu_{
ho(C)}(m) = \underset{c \in \mathbb{C}}{\mathcal{S}} \left[ \mu_{C}(c) \mu_{
ho}(c, m) \right]$$

$$\rho\left(\frac{0.8}{100} + \frac{0.2}{100}\right) = \frac{0.8 \cdot 0.2 + 0.2 \cdot 0.2 - 0.2 - 0.2}{100}$$

$$\frac{0.8 \cdot 0.2 + 0.2 \cdot 0.2 - 0.2}{100}$$

$$\frac{0.8 \cdot 0.2 + 0.2 \cdot 0.8 - 0.2}{100}$$

$$= \left(\frac{0.1936}{100} + \frac{0.2944}{100}\right)$$



$$\mathbb{M} = \left\{ \begin{array}{c} \textcircled{2} & , & \textcircled{2} \\ \end{array} \right\}$$
 
$$\mathbb{C} = \left\{ \begin{array}{c} \textcircled{2} & , & \textcircled{2} \\ \end{array} \right\}$$
 
$$\rho \widetilde{\subset} \mathbb{C} \times \mathbb{M}$$

$$\mu_{
ho(C)}(m) = \max_{c \in \mathbb{C}} \left[ \mu_C(c) \mu_{
ho}(c, m) \right]$$

$$\rho\left(\frac{0.4}{\red M}+\frac{0.5}{\red M}\right)=$$

$$\mu_{\rho(C)}(m) = \max_{c \in \mathbb{C}} \left[ \mu_{C}(c) \mu_{\rho}(c, m) \right]$$

$$\rho\left(\frac{0.4}{\text{Max}} + \frac{0.5}{\text{Max}}\right) = \left(\frac{\max(0.4 \cdot 0.2, 0.5 \cdot 0.8)}{\text{Max}(0.4 \cdot 0.8, 0.5 \cdot 0.2)}\right)$$

$$\mu_{\rho(C)}(m) = \max_{c \in \mathbb{C}} \left[ \mu_{C}(c) \mu_{\rho}(c, m) \right]$$

$$\rho\left(\frac{0.4}{\cancel{\textcircled{a}}} + \frac{0.5}{\cancel{\textcircled{b}}}\right) = \left(\frac{\max(0.4 \cdot 0.2, 0.5 \cdot 0.8)}{\cancel{\textcircled{c}}}\right)$$

$$\frac{\max(0.4 \cdot 0.8, 0.5 \cdot 0.2)}{\cancel{\textcircled{c}}}$$

$$= \left(\frac{0.4}{\cancel{\textcircled{c}}} + \frac{0.32}{\cancel{\textcircled{c}}}\right)$$