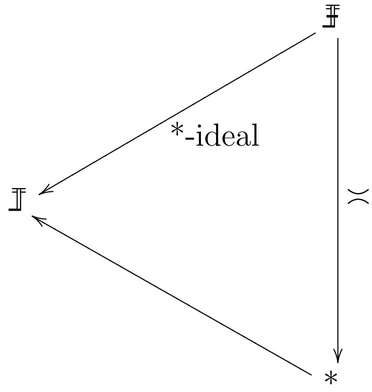
$$\mathbb{J}_0 \overset{\mathrm{abg}}{\sqsubset} \mathbb{J} \in \overset{\omega}{\underset{0}{\blacktriangle}}\mathbb{K}\, C^* \text{ alg } \Longrightarrow C^* \text{ alg } \overset{\omega}{\underset{0}{\blacktriangle}}\mathbb{K} \ni \mathbb{J}_0 \xrightarrow[\ast \text{ monometr}]{} \mathbb{J}$$



$$\bigvee_{\text{net}} e_F \in \mathbb{I}_0^e \begin{cases} 0 \leqslant e_F \leqslant e \\ e_F \searrow \\ \bigwedge_{\Lsh \in \mathbb{I}_0} e_F \Lsh \rightsquigarrow \Lsh \leftrightsquigarrow \Lsh e_F \end{cases}$$

$$\mathbb{I}_0 \supset F \text{ fin} \implies \mathbb{I}_0 \ni \Rsh_F = \sum_{\Rsh \in F} \Rsh \Rsh^* \geqslant 0$$

$$e_F := \Rsh_F \overbrace{\frac{e}{|F|} + \Rsh_F}^{-1} \in \mathbb{I}_0$$

$$0 \leqslant t \Longrightarrow 0 \leqslant \frac{t}{t + 1/|F|} \leqslant 1 \Longrightarrow 0 < e_F \leqslant e$$

$$e - e_F = \underbrace{\frac{e}{|F|} + \Rsh_F - \Rsh_F}\overbrace{\frac{e}{|F|} + \Rsh_F}^{-1} = \frac{e}{|F|}\overbrace{\frac{e}{|F|} + \Rsh_F}^{-1}$$

$$\Longrightarrow \sum_{\Rsh \in F} \underbrace{e - e_F}\Rsh\overbrace{\underbrace{e - e_F}\Rsh}^{*} = \underbrace{e - e_F}\Rsh_F\underbrace{e - e_F} = \frac{\Rsh_F}{|F|^2}\overbrace{\frac{e}{|F|} + \Rsh_F}^{-2} \leqslant \frac{e}{4|F|} \Longleftarrow \bigwedge_{0 \leqslant t} 0 \leqslant \frac{t}{|F|^2}\overbrace{\frac{1}{|F|} + t}^{-2} \leqslant \frac{1}{4|F|}$$

$$\Longrightarrow \underbrace{e - e_F}\Rsh\overbrace{\underbrace{e - e_F}\Rsh}^{*} \leqslant \frac{e}{4|F|} \Longrightarrow \overbrace{\underbrace{e - e_F}\Rsh}^{2} \leqslant \frac{1}{4|F|}$$

$$\bigwedge_{\Lsh \in \mathbb{I}_0} \bigwedge_{\varepsilon > 0} \bigvee_{\mathbb{I}_0 \supset E}^{\text{fin}} \Lsh \in E$$

$$\frac{1}{4|E|} \leqslant \varepsilon^2 \Longrightarrow \bigwedge_{\mathbb{I}_0 \supset \Rsh \subset}^{\text{fin}} \overbrace{\underbrace{e - e_F}\Lsh} \leqslant \varepsilon \Longrightarrow e_F \Lsh \rightsquigarrow \Lsh \Leftarrow \Lsh e_F$$

$$F \rightsquigarrow \infty \text{ inclusion net}$$

$$E \subset F \Longrightarrow \Rsh_E \leqslant \Rsh_F \Longrightarrow 0 < \frac{e}{|E|} + \Rsh_E \leqslant \frac{e}{|E|} + \Rsh_F \Longrightarrow \overbrace{\frac{e}{|E|} + \Rsh_F}^{-1} \leqslant \overbrace{\frac{e}{|E|} + \Rsh_E}^{-1}$$

$$\bigwedge_{0 \leqslant t} \frac{1/|F|}{t + 1/|F|} \leqslant \frac{1/|E|}{t + 1/|E|} \Longrightarrow e - e_F = \frac{1}{|F|}\overbrace{\frac{e}{|F|} + \Rsh_F}^{-1} \leqslant \frac{1}{|E|}\overbrace{\frac{e}{|E|} + \Rsh_F}^{-1} \leqslant \frac{1}{|E|}\overbrace{\frac{e}{|E|} + \Rsh_E}^{-1} = e - e_E \Longrightarrow e_E \leqslant e_F$$