Definition (Feedback operator †). For $h : F_1 \times R \to \mathcal{A}R$, define

$$h^{\dagger} : F_1 \to \mathcal{A}R,$$

$$f_1 \mapsto \mathrm{lfp}\left(\Psi^h_{f_1}\right), \tag{0.1}$$

where $\Psi^h_{f_1}$ is defined as

$$\Psi^h_{f_1} : \mathcal{A}R \to \mathcal{A}R,$$

$$R \mapsto \underset{\leq_R}{\mathrm{Min}} \bigcup_{r \in R} h(f_1, r) \cap {\uparrow} r. \tag{0.2}$$