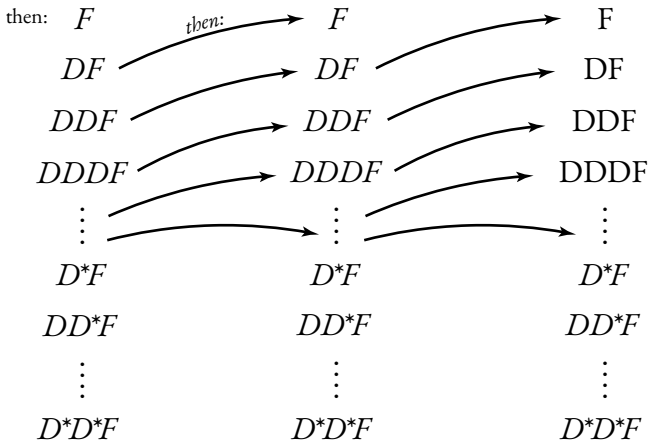


suppose: D^*F



$$\left. \begin{array}{l} \text{If } D^*F \text{ then } DD^*F \\ \text{If } D^*F \text{ then } D^*D^*F \end{array} \right\} \text{S4 principle}$$