

$$R = (A, B, C, D, E, F)$$

$$\Rightarrow \{B \rightarrow C \quad B \rightarrow D \quad AB \rightarrow CD\}$$

$$\Rightarrow \{CD \rightarrow E \quad EF \rightarrow A \quad CE \rightarrow A\}$$

$$F \rightarrow A$$

$$B \rightarrow C$$

$$B \rightarrow E$$

$$\{B \rightarrow A\}$$

$$B \rightarrow CE$$

$$AC \rightarrow BDF$$

$$ED \rightarrow AC$$

$$R_1(BCE) \rightsquigarrow B \rightarrow CE$$

$$R_2(ABDF) \rightsquigarrow$$