

$$\begin{array}{ccccc}
 A & \hookrightarrow & B & \longrightarrow & C \\
 \parallel & & \downarrow & & \downarrow \\
 A & \hookrightarrow & D & \longrightarrow & E \\
 & & \downarrow & & \downarrow \\
 & & F & \equiv & F
 \end{array}$$