

$$\begin{array}{ccccccc}
C'_{n+1} & \longrightarrow & C_{n+1} & \longrightarrow & C''_{n+1} & \xrightarrow{\quad} & \\
& & & & & \searrow & \delta \\
\downarrow & & & & & & \\
C'_n & \longrightarrow & C_n & \longrightarrow & C''_n & \xrightarrow{\quad} & \\
& & & & & \searrow & \delta \\
\downarrow & & & & & & \\
C'_{n-1} & \longrightarrow & C_{n-1} & \longrightarrow & C''_{n-1} & \xrightarrow{\quad} &
\end{array}$$