

$$\begin{array}{ccccc}
 \text{id} \odot (\text{id} \odot (\text{id} \odot \text{id})) & \longrightarrow & (\text{id} \odot \text{id}) \odot (\text{id} \odot \text{id}) & \longrightarrow & ((\text{id} \odot \text{id}) \odot \text{id}) \odot \text{id} \\
 \downarrow & & & & \uparrow \\
 \text{id} \odot ((\text{id} \odot \text{id}) \odot \text{id}) & \longrightarrow & & \longrightarrow & (\text{id} \odot (\text{id} \odot \text{id})) \odot \text{id}
 \end{array}$$