

$$\Delta_{in} = 1000_2 \begin{cases} (A, 2)(2, A) \\ (6, E)(E, 6) \end{cases} \xrightarrow{s_1} \Delta_{uit} = 1011_2 \begin{cases} (6, D)(D, 6) \\ (B, 0)(0, B) \end{cases}$$