$$\begin{matrix} l^{(2)} = 78 \\ u^{(2)} = 151 \end{matrix} \xrightarrow{a_2} \begin{matrix} l^{(3)} = 137 = (10001001) \\ u^{(4)} = 137 = (10001001) \end{matrix} \xrightarrow[1]{E_2} \begin{matrix} (00010010) = 18 \\ (00010011) = 19 \end{matrix} \xrightarrow[0]{E_1} \begin{matrix} (00100100)\ 36 \\ (00100111)\ 39 \end{matrix}$$

$$\xrightarrow[0]{E_1} \begin{matrix} (01001000)\ 72 \\ (01001111)\ 79 \end{matrix} \xrightarrow[0]{E_1} \begin{matrix} (10010000)\ 144 \\ (10011111)\ 159 \end{matrix} \xrightarrow[1]{E_2} \begin{matrix} (00100000)\ 32 \\ (00111111)\ 63 \end{matrix} \xrightarrow[0]{E_1} \begin{matrix} (01000000)\ 64 \\ (01111111)\ 127 \end{matrix}$$

$$\xrightarrow[0]{E_1} \begin{matrix} (10000000)\ 128 \\ (11111111)\ 255 \end{matrix} \xrightarrow[1]{E_2} \begin{matrix} (00000000)\ 0 \\ (11111111)\ 255 \end{matrix} \xrightarrow{a_1} \begin{matrix} l^{(4)} = 0 = (00000000) \\ u^{(4)} = 203 = (11001011) \end{matrix}$$

$$\begin{matrix} l^{(2)} = 167 \\ u^{(2)} = 203 \end{matrix} \xrightarrow{a_2} \begin{matrix} l^{(3)} = 196 \\ u^{(3)} = 196 \end{matrix} \xrightarrow{a_3}$$

[区间太小]