



$$\left[\begin{array}{l} x = \ln |w|, \\ y = \text{Arg } w, \end{array} \right. \xleftarrow{z = \text{Ln } w} \xrightarrow{w = e^z} \left[\begin{array}{l} |w| = e^x, \\ \arg w = y, (-\pi < y \leq \pi) \end{array} \right]$$