

$$f = \begin{cases} \textit{True}, & X \neq 0 \\ \textit{False}, & \textit{otherwise} \end{cases} \quad (1)$$

$$f = \begin{cases} \textit{True}, & X \neq 0 \\ \textit{False}, & \textit{otherwise} \end{cases} \quad (2)$$

$$f = \begin{cases} \textit{True}, & X \neq 0 \\ \textit{False}, & \textit{otherwise} \end{cases} \quad (3)$$