

$$14V + 89 = -1 \quad = \boxed{K06}$$

لواں <

$$14V = 1K + 4K + E + K + 1 = \overset{\checkmark}{K} + \overset{\checkmark}{K} + \overset{\checkmark}{K} + \overset{\checkmark}{K} + \overset{\checkmark}{1} = \boxed{(10100111)_2}$$

$$89 = 6E + 14 + 8 + 1 = \overset{\checkmark}{K} + \overset{\checkmark}{K} + \overset{\checkmark}{K} + \overset{\checkmark}{K} = \boxed{(1011001)_2}$$

$$\begin{array}{r} \xrightarrow{\text{عز}} = \\ \quad \quad \quad \textcircled{1} \textcircled{1} \textcircled{1} \textcircled{1} \textcircled{1} \\ \quad \quad \quad 10100111 \\ + \quad \quad \quad 1011001 \\ \hline 100000000 \end{array}$$

دو بیت - xor

$$\textcircled{1} \oplus \textcircled{1} \Rightarrow 0$$

$$100000000 = \text{جواب} \leftarrow \text{Overflow} \\ = K^{\wedge} = \boxed{K06} \quad \checkmark$$