

Addisjon heksadesimal

Wednesday, September 22, 2021

12:26 AM

$$a) 0x00 + 0xFF = \underline{\underline{0xFF}}$$

$$b) 0x0F + 0xF0 = \underline{\underline{0xFF}}$$

$$c) \begin{array}{r} 0xA5 + 0xC4 = \overset{1}{A}5 \\ \quad \quad \quad + C4 \\ \hline = \underline{\underline{0x169}} \end{array}$$

$$d) \begin{array}{r} 0x1D + 0xF4 = \overset{11}{1}D \\ \quad \quad \quad + F4 \\ \hline = \underline{\underline{0x111}} \end{array}$$

$$e) \begin{array}{r} 0xA3 + 0x37 = A3 \\ \quad \quad \quad + 37 \\ \hline = \underline{\underline{0xDA}} \end{array}$$

$$f) \begin{array}{r} 0xDCBA + 0x1234 = DCBA \\ \quad \quad \quad + 1234 \\ \hline = \underline{\underline{0xFFFF}} \end{array}$$

$$g) 0x2121 + 0x0F0F = \begin{array}{r} 2121 \\ + 0F0F \\ \hline 0x3030 \end{array}$$

$$h) 0xAC5F + 0x0001 = \begin{array}{r} AC5F \\ + 0001 \\ \hline 0xAC60 \end{array}$$

$$i) 0xFFFF + 0x0 = \underline{0xFFFF}$$

$$j) 0xBB8 + 0xB2D2 = \begin{array}{r} BB8 \\ + B2D2 \\ \hline 0xBE8A \end{array}$$