

Bài 7:

$$+) \quad 10101111_{(2)} = 1 + 2 + 2^2 + 2^3 + 2^5 + 2^7 \\ = 175_{(10)}$$

175	16
15	10
	16
	10
	0

$$\rightarrow 175_{(10)} = AF_{(16)}$$

$$\rightarrow 10101111_{(2)} = AF_{(16)}$$

$$+) \quad 11010011_{(2)} = 1 + 2 + 2^4 + 2^6 + 2^7 \\ = 211_{(10)}$$

211	16
3	13
	16
	13
	0

$$\rightarrow 211_{(10)} = D3_{(16)}$$

$$\rightarrow 11010011_{(2)} = D3_{(16)}$$

$$+) \quad 10011101_{(2)} = 1 + 2^2 + 2^3 + 2^4 + 2^7 \\ = 157_{(10)} = 9D_{(16)}$$

$$\rightarrow 10011101_{(2)} = 9D_{(16)}$$

$$+) \quad \underline{1010} \quad \underline{1010}_{(2)} \quad \left\{ \begin{array}{l} 1010_{(2)} = 10_{(10)} \\ 1010_{(2)} = 10_{(10)} \end{array} \right.$$

$$\rightarrow 10101010_{(2)} = AA_{(16)}$$