

$$16^5 = 1.048.576$$

$$16^4 = 65.536$$

$$16^3 = 4.096$$

$$16^2 = 256$$

$$16^1 = 16$$

### ① HEXADECIMAL D7 A DECIMAL

$$7 = 7 \times (16^0) = 7$$

$$D = 13 \times (16^1) = 208$$

$$208 + 7 = 215$$

### ② HEXADECIMAL E3 A DECIMAL

$$3 = 3 \times (16^0) = 3$$

$$E = 14 \times (16^1) = 224$$

$$224 + 3 = 227$$

### ③ DECIMAL 143 A OCTAL

$$143 \div 8 = \text{Cociente } 17 \text{ resto } 7$$

$$17 \div 8 = 11 \text{ } 2 \text{ } 11 \text{ } 1$$

$$2 \div 8 = 11 \text{ } 0 \text{ } 11 \text{ } 2$$

217

#### ④ DECIMAL 515 A HEXADECIMAL

$$\begin{array}{rcll} 515 \div 16 = & \text{Cociente } 32 & \text{resto } 3 & \\ 32 \div 16 = & 11 & 2 & 0 \\ 2 \div 16 = & 11 & 0 & 2 \end{array}$$

2034

#### ⑤ DECIMAL 61 A BINARIO

$$\begin{array}{rcll} 61 \div 2 = & \text{Cociente } 30 & \text{resto } 1 & \\ 30 \div 2 = & 15 & 0 & \\ 15 \div 2 = & 7 & 1 & \\ 7 \div 2 = & 3 & 1 & \\ 3 \div 2 = & 1 & 1 & \\ 1 \div 2 = & 0 & 1 & \end{array}$$

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