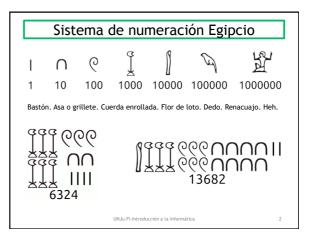
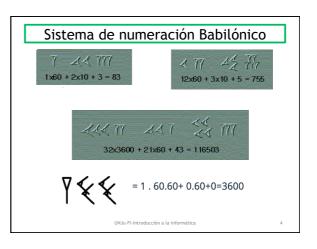
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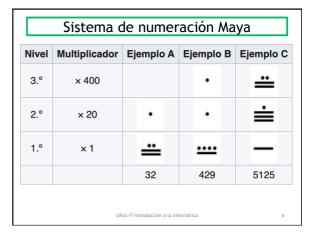








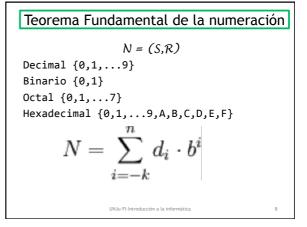


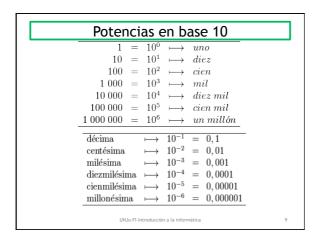


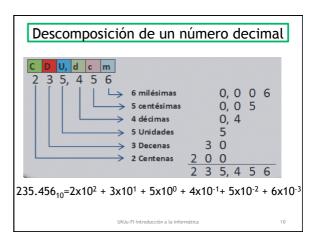
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De base foránea a base decimal $14.2_{10} = 1x10^{1} + 4x10^{0} + 2x10^{-1}$ = 10 + 4 + 0.2 $= 14.2_{10}$ $101.01_{2} = 1x2^{2} + 0x2^{1} + 1x2^{0} + 0x2^{-1} + 1x2^{-2}$ = 4 + 0 + 1 + 0 + 0.25 $= 5.25_{10}$ UNU-FI-Introducción a la informática

De base foránea a base decimal

$$543_8 = 5x8^2 + 4x8^1 + 3x8^0$$

$$= 320 + 32 + 3$$

$$= 355_{10}$$

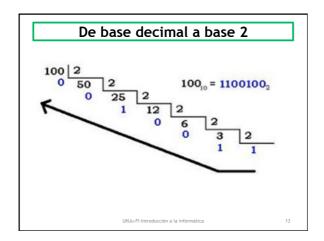
$$982_{16} = 9x16^2 + 11x16^1 + 2x16^0$$

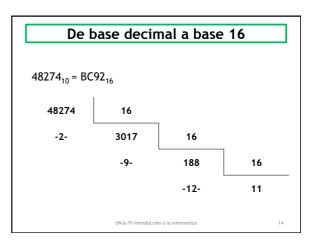
$$= 2304 + 176 + 2$$

$$= 2482_{10}$$
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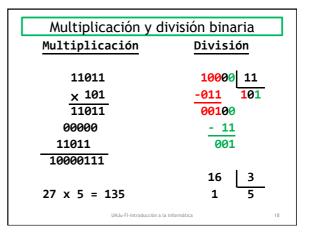
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Operaciones binarias: adición Las posibles combinaciones al sumar dos bits son: 0 + 0 = 0 0 + 1 = 1 1 + 0 = 1 0 + 0 = 0 1 + 0 = 1 0



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