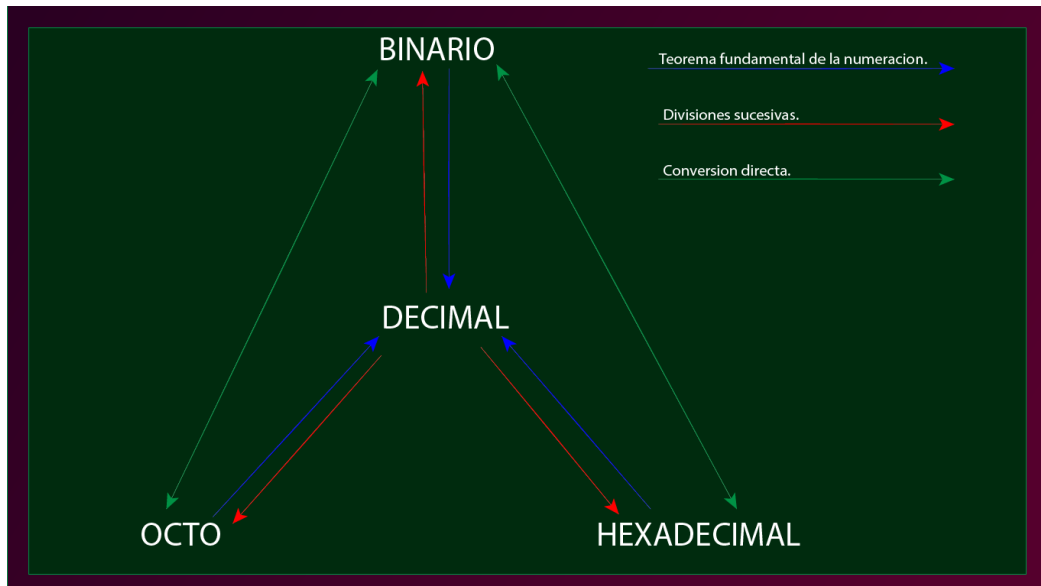
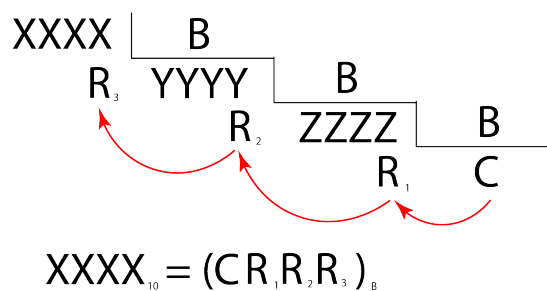


## SISTEMAS DE CONVERSION



### Divisiones Sucesivas



### Teorema fundamental de la numeracion

$$\sum_{i=0}^{\infty} b^i \cdot x_i = b^0 \cdot x_0 + b^1 \cdot x_1 + b^2 \cdot x_2 + \dots$$

### Conversion directa

Decimal	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Binario	0000	0001	0010	0011	0100	0101	0110	0111	1000	1001	1010	1011	1100	1101	1110	1111
Octal	0	1	2	3	4	5	6	7	10	11	12	13	14	15	16	17
Hexadec.	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F