|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | c | c | c |  | c |
|  |   |   |   |   |   |
|  |   |   |   |   |   |
| 0 | 1 | 2 | 3 | …….……..………………n |
| años |  |  |  |  |  |

**POSPAGABLES**

$Va nךi=C\frac{1-(1+i)^{-n}}{i}$

$VS nךi=(1+i)^{n}Va nךi$

$VS nךi=C\frac{(1+i)^{n}-1}{i}$

**POSPAGABLES Y PERPÉTUAS**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | c | c | c |  | c |
|  |   |   |   |   |   |
|  |   |   |   |   |   |
| 0 | 1 | 2 | 3 | …….……..………………∞ |
| años |  |  |  |  |  |

$Va \infty ךi=\frac{c}{i}$

**PREPAGABLES**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| c | c | c | c |  | c |  |
|  |   |   |   |   |   |   |
|  |   |   |   |   |   |   |
| 0 | 1 | 2 | 3 | …….…….…….……n-1 | n |
| años |  |  |  |  |  |  |

$Vä nךi=\left(1+i\right)Va nךi$

$V\ddot{s}nךi=\left(1+i\right)VS nךi$

**PREPAGABLES Y PERPÉTUAS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| c | c | c | c |  | c |  |
|  |   |   |   |   |   |   |
|  |   |   |   |   |   |   |
| 0 | 1 | 2 | 3 | …….…….…..……∞-1 | ∞ |
| años |  |  |  |  |  |  |

$$Vä \infty ךi=\left(1+i\right).Va \infty ךi$$

$$Vä \infty ךi=\left(1+i\right).\frac{C}{i}$$

**POSPAGABLES Y FRACCIONADAS**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | c | c | c |  | c |
|  |   |   |   |   |   |
|  |   |   |   |   |   |
| 0 | 1 | 2 | 3 | …….……………meses |
| meses |  |  |  |  |  |

$Va nךi\_{12}=C.\frac{1-(1+i\_{12})^{-meses}}{i\_{12}}$

$VS nךi\_{12}=(1+i)^{mese}Va mesesךi\_{12}$

**PREPAGABLES Y FRACCIONADAS**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| c | c | c | c |  | c |  |
|  |   |   |   |   |   |   |
|  |   |   |   |   |   |   |
| 0 | 1 | 2 | 3 | …….….…….meses-1 |  meses |

$Vä nךi\_{12}=C.\frac{1-(1+i\_{12})^{-meses}}{i\_{12}}$

$V\ddot{s} nךi\_{12}=(1+i)^{mese}Va mesesךi\_{12}$