|  |  |
| --- | --- |
| Inversión | $15,000.00 |
| Plazo | 5 |
| Tasa interés anual | 10.00% |

## Línea de Flujo de Efectivo

|  |  |  |  |
| --- | --- | --- | --- |
| Año | Monto de Inversión | Ganancia por interés | Total |
| 0 |  |  |  |
| 1 | $15,000.00 | $0.00 | $15,000.00 |
| 2 | $15,000.00 | $16,500.00 | $31,500.00 |
| 3 | $15,000.00 | $34,650.00 | $49,650.00 |
| 4 | $15,000.00 | $54,615.00 | $69,615.00 |
| 5 | $15,000.00 | $76,576.50 | $91,576.50 |

## Valor Futuro Individual

|  |  |
| --- | --- |
| Periodo | VF del periodo |
| 1 | $21,961.50 |
| 2 | $19,965.00 |
| 3 | $18,150.00 |
| 4 | $16,500.00 |
| 5 | $15,000.00 |
| Total | $91,576.50 |

## Valor Futuro Anual

|  |  |
| --- | --- |
| VF an = | $91,576.50 |

## Valor Presente Individual

|  |  |
| --- | --- |
| Periodo | VP del periodo |
| 1 | $13,636.36 |
| 2 | $12,396.69 |
| 3 | $11,269.72 |
| 4 | $10,245.20 |
| 5 | $9,313.82 |
| Total | $56,861.80 |

## Valor Presente Anual

|  |  |
| --- | --- |
| VP an = | $56,861.80 |