|  | A | B | C | D | E | F | G |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  |  |  |  |  |  |  |
| 2 |  |  | vings accou | king | und) |  |  |
| 3 |  |  | er data into | lue | ions. |  |  |
| 4 |  |  |  |  |  |  |  |
| 5 |  | Starting Balance | 500 |  | Payments | \$189.33 |  |
| 6 |  |  |  |  |  |  |  |
| 7 |  | Balance at end | 10,000.00 |  | total interest earned | \$1,926.80 |  |
| 8 |  |  |  |  |  |  |  |
| 9 |  | Length of the account (yrs) | 10 |  |  |  |  |
| 10 |  |  |  |  | Future balance af | payments |  |
| 11 |  | compounding | 4 |  | number of | 40 |  |
| 12 |  | per year |  |  | payments |  |  |
| 13 |  |  |  |  |  |  |  |
| 14 |  | annual interest | 4.00\% |  | future balance | \$10,000.09 |  |
| 15 |  | rate |  |  |  |  |  |
| 16 |  |  |  |  |  |  |  |


|  | A | B | C | D | E | F | G |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  |  |  |  |  |  |  |
| 2 |  | Loan calculator |  |  |  |  |  |
| 3 |  | Enter data into the blue regions. |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |
| 5 |  | purchase price | 150,000.00 |  | amount borrowed | 150,000.00 |  |
| 6 |  | down payment | 0.00 |  |  |  |  |
| 7 |  |  |  |  | payment | 7,061.02 |  |
| 8 |  | balance at end | 0 |  |  |  |  |
| 9 |  | of the loan |  |  | total interest paid | 19,464.48 |  |
| 10 |  |  |  |  |  |  |  |
| 11 |  | years in the loan | 6 |  |  |  |  |
| 12 |  |  |  |  | Future balance after n payments |  |  |
| 13 |  | compoundings | 4 |  | number of | 10 |  |
| 14 |  | per year |  |  | payments |  |  |
| 15 |  |  |  |  |  |  |  |
| 16 |  | annual interest | 4.00\% |  | future balance | 91,819.43 |  |
| 17 |  | rate |  |  |  |  |  |
| 18 |  |  |  |  |  |  |  |


|  | A | B | C | D | E | F | G |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  |  |  |  |  |  |  |
| 2 |  |  | Ret | Ac |  |  |  |
| 3 |  |  | Enter dat | e b |  |  |  |
| 4 |  |  |  |  |  |  |  |
| 5 |  | payments received | 1000 |  | present value | \$36,192.95 |  |
| 6 |  |  |  |  |  |  |  |
| 7 |  | balance at end | 5000 |  | total interest paid | \$8,807.05 |  |
| 8 |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |
| 10 |  | length of the account (yrs) | 10 |  | Balance after | yments |  |
| 11 |  |  |  |  | number of |  |  |
| 12 |  | compoundings |  |  | payments | 20 |  |
| 13 |  | per year | 4 |  |  |  |  |
| 14 |  |  |  |  | future balance | \$22,143.27 |  |
| 15 |  | annual interest |  |  |  |  |  |
| 16 |  | rate | 4.00\% |  |  |  |  |
| 17 |  |  |  |  |  |  |  |
| 18 |  |  |  |  |  |  |  |

