

# Mortgage Calculation

## Basic Information

Lender	My Bank, Inc.
Amount	\$50,000
Interest Rate	5.70%
Initial Amortization	1.00%
Monthly Payment	\$0,279
Discounting	
Annual Payments	12

## Calculations

Annual Payment	\$3,350
Duration (rounded)	33
Status after	20
Residual Debt	\$31,418
Amortized	\$18,582
Interest	\$48,418

## Loan Calculation

### Basic Information

Lender	My Bank, Inc.
Amount	\$10,000
Loan Period in Months	48
Annual Nominal Interest Rate	6.00%
Administrative Fees in %	2.00%
Expenses	\$0,012
Installments	
Annual Payments	4

### Calculations

Amount Required	\$10,000
Fees and Expenses	\$0,212
Interest for Entire Loan Period	\$2,400
Redemption Value	\$12,612
Quarterly Payment	\$0,788
Redemption Amount	\$0,625
Interest and Fees	\$0,163
Effective Rate (approx.)	12.79%