

Loan Amortization Calculator

Almost any data field on this form may be calculated. Enter the appropriate numbers in each slot, leaving blank (or zero) the value that you wish to determine, and then click "Calculate" to update the page.

Principal

1640000.00

Payments per Year

2

Annual Interest Rate

1.1000

Number of Regular Payments

6

Balloon Payment

Payment Amount

278619.05

 Show Amortization Schedule

This loan calculator is written and maintained by Bret Whissel.
See [Bret's Blog](#) for help, a spreadsheet, derivations, calculator news, and more information.

Summary

Principal borrowed:	\$1,640,000.00	Annual Payments:	2
Regular Payment amount:	\$278,619.05	Total Payments:	6 (3.00 years)
Final Balloon Payment:	\$0.00	Annual interest rate:	1.10%
Interest-only payment:	\$9,020.00	Periodic interest rate:	0.5500%
*Total Repaid:	\$1,671,714.30	Debt Service Constant:	33.9779%
*Total Interest Paid:	\$31,714.30	*Total interest paid as a percentage of Principal:	1.934%

**These results are estimates which do not account for accumulated error of payments being rounded to the nearest cent. See the amortization schedule for more accurate values.*

Pmt	Principal	Interest	Cum Prin	Cum Int	Prin Bal
1	269,599.05	9,020.00	269,599.05	9,020.00	1,370,400.95
2	271,081.84	7,537.21	540,680.89	16,557.21	1,099,319.11
3	272,572.79	6,046.26	813,253.68	22,603.47	826,746.32
4	274,071.95	4,547.10	1,087,325.63	27,150.57	552,674.37
5	275,579.34	3,039.71	1,362,904.97	30,190.28	277,095.03
6	*277,095.03	1,524.02	1,640,000.00	31,714.30	0.00

*The final payment has been adjusted to account for payments having been rounded to the nearest cent.