

Load Amortization Calculator

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Assumptions

Annual Interest Rate
Principal Amount
Term in months
Monthly Payment

Amortization Table (continues to row 87)

Month	Beginning Principal Balance	Interest Paid
----	-----	-----
1	\$30000	\$450
2	\$29987	\$450
3	\$29974	\$450
4	\$29960	\$449
5	\$29947	\$449
6	\$29933	\$449
7	\$29919	\$449
8	\$29905	\$449
9	\$29890	\$448
10	\$29876	\$448
11	\$29861	\$448
12	\$29846	\$448
13	\$29831	\$447
14	\$29815	\$447
15	\$29799	\$447
16	\$29783	\$447
17	\$29767	\$447
18	\$29751	\$446
19	\$29734	\$446
20	\$29717	\$446
21	\$29700	\$445
22	\$29682	\$445

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23	\$29664	\$445
24	\$29646	\$445
25	\$29628	\$444
26	\$29609	\$444
27	\$29591	\$444
28	\$29571	\$444
29	\$29552	\$443
30	\$29532	\$443
31	\$29512	\$443
32	\$29492	\$442
33	\$29471	\$442
34	\$29450	\$442
35	\$29429	\$441
36	\$29408	\$441
37	\$29386	\$441
38	\$29364	\$440
39	\$29341	\$440
40	\$29318	\$440
41	\$29295	\$439
42	\$29271	\$439
43	\$29247	\$439
44	\$29223	\$438
45	\$29198	\$438
46	\$29173	\$438
47	\$29148	\$437
48	\$29122	\$437
49	\$29096	\$436
50	\$29070	\$436
51	\$29043	\$436
52	\$29015	\$435
53	\$28987	\$435
54	\$28959	\$434
55	\$28931	\$434
56	\$28902	\$434
57	\$28872	\$433
58	\$28842	\$433
59	\$28812	\$432
60	\$28781	\$432

Instructions

- 1) Enter Assumptions Goto A10
- 2) Recalculate by typing F-9
- 3) Print by typing {alt-L}
- 4) If loan term exceeds 60 periods:
 - a) Recalculate again by typing F-9
 - b) Print by typing {alt-L}

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- c) Repeat a and b until finished
- 5) To CLEAR model, enter 0 at cell F15

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Sheet 1.1

18.00%
\$30000
240
\$462.99

Sheet 2.1

Principal Paid	Remaining Principal Balance
-----	-----
\$12.99	\$29987
\$13.19	\$29974
\$13.39	\$29960
\$13.59	\$29947
\$13.79	\$29933
\$14.00	\$29919
\$14.21	\$29905
\$14.42	\$29890
\$14.64	\$29876
\$14.86	\$29861
\$15.08	\$29846
\$15.31	\$29831
\$15.54	\$29815
\$15.77	\$29799
\$16.00	\$29783
\$16.24	\$29767
\$16.49	\$29751
\$16.74	\$29734
\$16.99	\$29717
\$17.24	\$29700
\$17.50	\$29682
\$17.76	\$29664

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\$18.03	\$29646
\$18.30	\$29628
\$18.57	\$29609
\$18.85	\$29591
\$19.14	\$29571
\$19.42	\$29552
\$19.71	\$29532
\$20.01	\$29512
\$20.31	\$29492
\$20.61	\$29471
\$20.92	\$29450
\$21.24	\$29429
\$21.56	\$29408
\$21.88	\$29386
\$22.21	\$29364
\$22.54	\$29341
\$22.88	\$29318
\$23.22	\$29295
\$23.57	\$29271
\$23.92	\$29247
\$24.28	\$29223
\$24.65	\$29198
\$25.02	\$29173
\$25.39	\$29148
\$25.77	\$29122
\$26.16	\$29096
\$26.55	\$29070
\$26.95	\$29043
\$27.35	\$29015
\$27.76	\$28987
\$28.18	\$28959
\$28.60	\$28931
\$29.03	\$28902
\$29.47	\$28872
\$29.91	\$28842
\$30.36	\$28812
\$30.81	\$28781
\$31.28	\$28750

Sheet 3.1

Sheet1

10

1s

{goto}a1~
/fccemaclib~
/rnlraa10..aa2048~
{goto}ai1~/wcs8~
{goto}aj1~/wcs1~
{goto}a1~

/fxflna~page~r