

Amortization

Loan Amortization

Inputs

Loan Principal Amount	165000
Annual Interest Rate	0.0775
Loan Period in Years	30
Base Year of Loan	1996
Base Month of Loan	9

Payments in First 12 Months

Year	Month	Balance	Payments	Principal
#NAME?	#NAME?	165000	1182.08	116.45
#NAME?	#NAME?	164883.55	1182.08	117.21
#NAME?	#NAME?	164766.34	1182.08	117.96
#NAME?	#NAME?	164648.38	1182.08	118.73
#NAME?	#NAME?	164529.65	1182.08	119.49
#NAME?	#NAME?	164410.16	1182.08	120.26
#NAME?	#NAME?	164289.9	1182.08	121.04
#NAME?	#NAME?	164168.86	1182.08	121.82
#NAME?	#NAME?	164047.04	1182.08	122.61
#NAME?	#NAME?	163924.43	1182.08	123.4
#NAME?	#NAME?	163801.03	1182.08	124.2
#NAME?	#NAME?	163676.83	1182.08	125

Yearly Schedule of Balances and Payments

	Year	Balance	Payments	Principal
	Err:502	Err:502	Err:502	Err:502
2	Err:502	Err:502	Err:502	Err:502
3	Err:502	Err:502	Err:502	Err:502
4	Err:502	Err:502	Err:502	Err:502
5	Err:502	Err:502	Err:502	Err:502
6	Err:502	Err:502	Err:502	Err:502
7	Err:502	Err:502	Err:502	Err:502
8	Err:502	Err:502	Err:502	Err:502
9	Err:502	Err:502	Err:502	Err:502
10	Err:502	Err:502	Err:502	Err:502
11	Err:502	Err:502	Err:502	Err:502
12	Err:502	Err:502	Err:502	Err:502
13	Err:502	Err:502	Err:502	Err:502
14	Err:502	Err:502	Err:502	Err:502
15	Err:502	Err:502	Err:502	Err:502
16	Err:502	Err:502	Err:502	Err:502
17	Err:502	Err:502	Err:502	Err:502
18	Err:502	Err:502	Err:502	Err:502

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19	Err:502	Err:502	Err:502	Err:502
20	Err:502	Err:502	Err:502	Err:502
21	Err:502	Err:502	Err:502	Err:502
22	Err:502	Err:502	Err:502	Err:502
23	Err:502	Err:502	Err:502	Err:502
24	Err:502	Err:502	Err:502	Err:502
25	Err:502	Err:502	Err:502	Err:502
26	Err:502	Err:502	Err:502	Err:502
27	Err:502	Err:502	Err:502	Err:502
28	Err:502	Err:502	Err:502	Err:502
29	Err:502	Err:502	Err:502	Err:502
30	Err:502	Err:502	Err:502	Err:502

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Key Figures

Annual Loan Payments	14184.96
Monthly Payments	1182.08
Interest in First Calendar Year	#NAME?
Interest Over Term of Loan	Err:502
Sum of All Payments	Err:502

Interest	Cumulative Principal	Cumulative Interest	Ending Balance
1065.63	116.45	1065.63	164883.55
1064.87	233.66	2130.5	164766.34
1064.12	351.62	3194.62	164648.38
1063.35	470.35	4257.97	164529.65
1062.59	589.84	5320.56	164410.16
1061.82	710.1	6382.38	164289.9
1061.04	831.14	7443.42	164168.86
1060.26	952.96	8503.68	164047.04
1059.47	1075.57	9563.15	163924.43
1058.68	1198.97	10621.83	163801.03
1057.88	1323.17	11679.71	163676.83
1057.08	1448.17	12736.79	163551.83

Interest	Cumulative Principal	Cumulative Interest	Ending Balance
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
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Err:502	Err:502	Err:502	Err:502

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Err:502	Err:502	Err:502	Err:502
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Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502

Variables

%Version1_C	2	: version counter
%Is_Canada		

%Pop_Looku? 1	A:E5
? 2	A:E10
? 3	A:E8

```
%Lookup_CeA:E5
%Current_Po? 1
```

Loan work area

@ipaymt and @ppaymt lookup tables

BaseYearMon	#NAME?
BaseYear	1996.75
LastYear	2026.66
Term Months	360
Term Years	30
MosinLastYea	8

[illegible]

WorkArea

[illegible]

Bold items are referenced to duplicate strings

Amortization Sheet Strings

RangeNames Strings

A_1	Loan Amortization
A_2	Key Figures
A_3	Annual Loan Payments
A_4	Monthly Payments
A_5	Interest in First Calendar Year
A_6	Interest Over Term of Loan
A_7	Sum of All Payments
A_8	Inputs
A_9	Loan Principal Amount
A_10	Annual Interest Rate
A_11	Loan Period in Years
A_12	Base Year of Loan
A_13	Base Month of Loan
A_14	Payments in First 12 Months
A_15	Year
A_16	Month
A_17	Beginning
A_18	Balance
A_19	Payments
A_20	Principal
A_21	Interest
A_22	Cumulative
A_23	Principal
A_24	Cumulative
A_25	Interest
A_26	Ending
A_27	Balance
A_28	Yearly Schedule of Balances and Payments

Button Strings

RangeNames Strings

%B_1	New Loan
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Sheet names must be in order

Sheet Strings

RangeNames Strings

%S_1	Amortization
%S_2	WorkArea
%S_3	Strings
%S_4	Scripts

Function Strings

RangeNames Strings

%F_1	screen-width
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Strings

Range Strings

RangeNames Strings

%R_1	%Current_Pop
%R_2	Loan
%R_3	%Width
%R_4	%Custom_Size
%R_5	%CurrentSize
%R_6	%Scrn_Size_Table
%R_7	%Version1_Count
%R_8	%Lookup_Cell
%R_10	%Amort_range
%R_11	Blank
%R_12	Loan 1
%R_13	Original
%R_14	%Is_Canada
%R_15	%Pop_Lookup

FileInfo Strings

RangeNames Strings

%D_1	SmartMasters
%D_2	Amortize a Loan
%D_3	Use this SmartMaster to calculate monthly payments and a first-year schedule for a loa

Pop-up Strings

RangeNames Strings

%P_1	Click here to select a version of your data. See Help for more details on versions.
%P_2	Enter the number of the first month that a payment will be made.
%P_3	Loan period must not exceed 30 years.

Strings

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