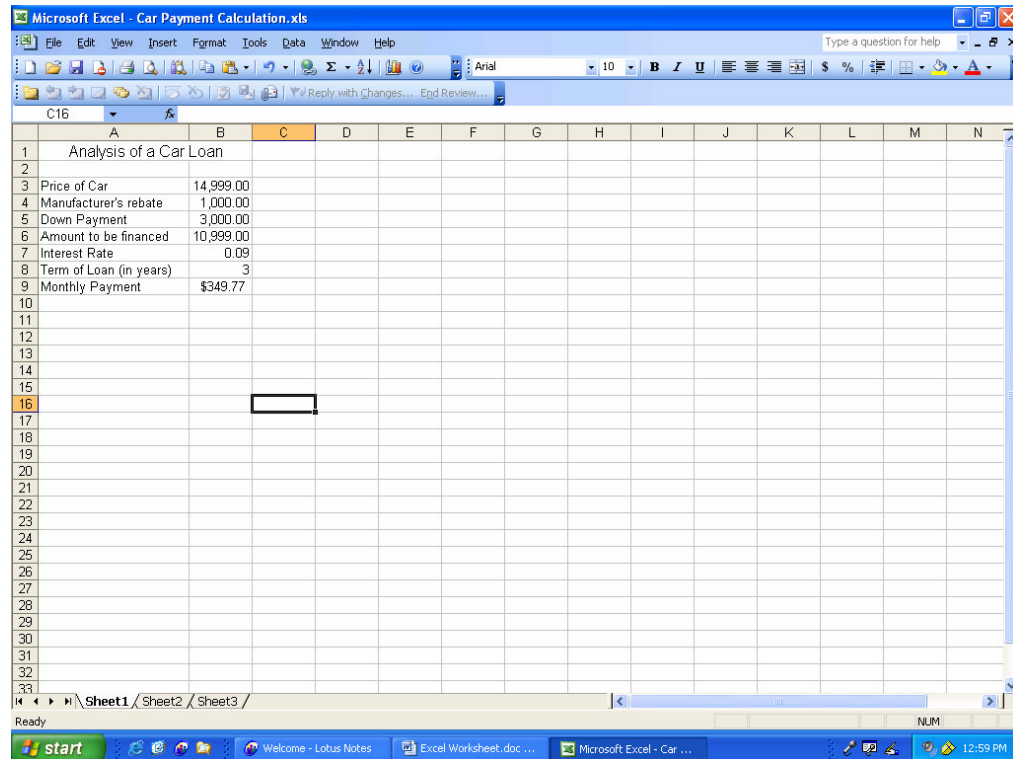


# Microsoft Excel 2000

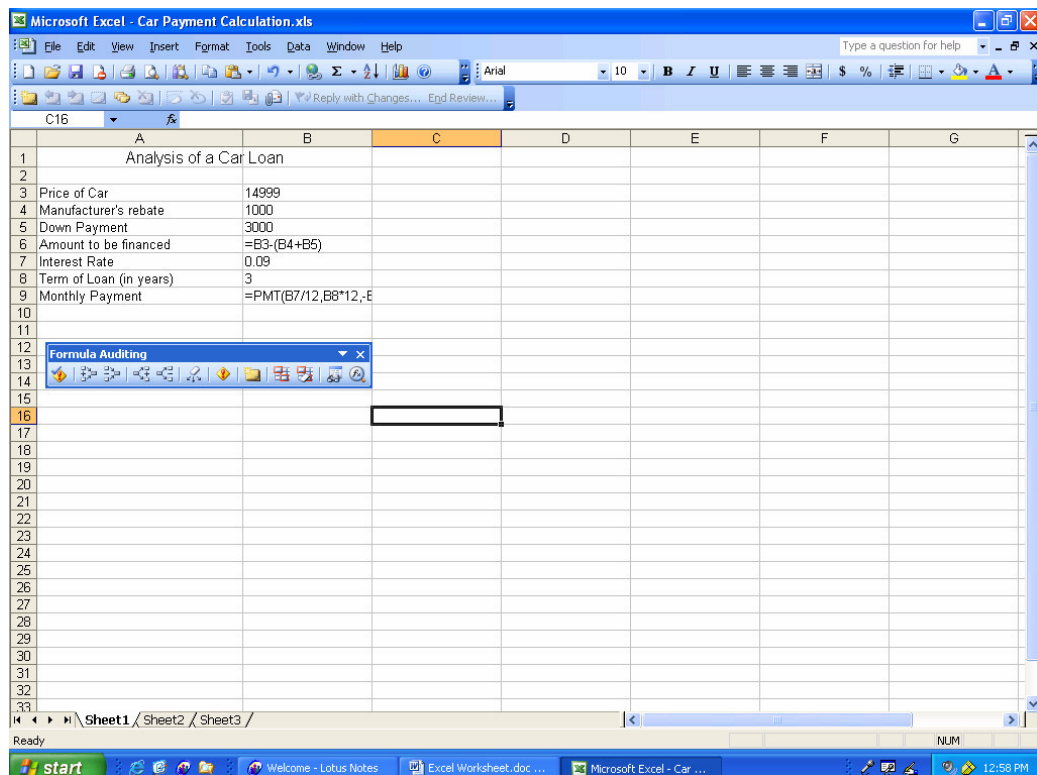
## Using Formulas to Calculate Grades

### Analysis of a Car Loan



This screenshot shows the Microsoft Excel 2000 interface with a spreadsheet titled "Car Payment Calculation.xls". The spreadsheet is on Sheet1 and contains the following data:

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Analysis of a Car Loan													
2														
3	Price of Car	14,999.00												
4	Manufacturer's rebate	1,000.00												
5	Down Payment	3,000.00												
6	Amount to be financed	10,999.00												
7	Interest Rate	0.09												
8	Term of Loan (in years)	3												
9	Monthly Payment	\$349.77												
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
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31														
32														
33														



This screenshot shows the same Microsoft Excel 2000 interface, but with formulas added to the spreadsheet. The data is as follows:

	A	B	C	D	E	F	G
1	Analysis of a Car Loan						
2							
3	Price of Car	14999					
4	Manufacturer's rebate	1000					
5	Down Payment	3000					
6	Amount to be financed	=B3-(B4+B5)					
7	Interest Rate	0.09					
8	Term of Loan (in years)	3					
9	Monthly Payment	=PMT(B7/12,B8*12,-E					
10							
11							
12							
13							
14							
15							
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A "Formula Auditing" toolbar is visible in the bottom left corner of the spreadsheet area.