



Effective Annual Rate	
Quarterly FV = \$1* (1.015) ⁴ = \$1.06136 EAR = 6.136%	
Monthly $FV = \$1*(1.005)^{12} = \1.061678 EAR = 6.1678%	
Daily FV = $1*(1+(6/365))^{365} = 1.061831$ EAR = 6.1831%	
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To convert from a nominal (APR) to EAR

- 1. Enter the compounding frequency
- 2. Use the $[\rightarrow EAR]$ function
- 3. Enter the nominal, APR, rate being converted
- 4. Push the [=] button to get the EAR

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Other Questions		
Principal At Renewal Principal Paid Interest Paid Total Paid	\$120,000.00 110,563.38 9,436.62 45,514.98 54,951.60	
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Lease

- On the lease, the sales tax does not get financed, but the payments are subject to sales taxes
- The present value of the lease payments, plus the present value of the buyback on the car must equal the cash price of the car
- Lease payments are made in advance, or at the beginning of each month

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