

## Conditions of Annuities

Assume you are going to invest \$300 per month for 25 years at 1.5% interest. Complete the table below for each compounding schedule.

	Final Value
Daily	
Weekly	
Bi-Weekly	
Semi-Monthly	
Monthly	
Semi-Annually	
Annually	

Assume you are going to invest a certain amount of money each month for 20 years at 2.5% interest compounded monthly. Complete the table below for each monthly deposit.

	Final Value
\$100	
\$110	
\$125	
\$150	
\$200	
\$300	
\$500	

Assume you are going to invest \$200 month for 30 years compounded bi-weekly.  
Complete the table below for each interest rate.

	<b>Final Value</b>
<b>0.5%</b>	
<b>1.0%</b>	
<b>1.1%</b>	
<b>1.5%</b>	
<b>2.0%</b>	
<b>2.5%</b>	
<b>3.0%</b>	

Assume you are going to invest \$250 month at 4.0% interest compounded semi-monthly.  
Complete the table below for each time period.

	<b>Final Value</b>
<b>1 year</b>	
<b>2 years</b>	
<b>5 years</b>	
<b>10 years</b>	
<b>20 years</b>	
<b>30 years</b>	
<b>31 years</b>	

Which conditions seem to have the highest / lowest impact on the final value of an investment?