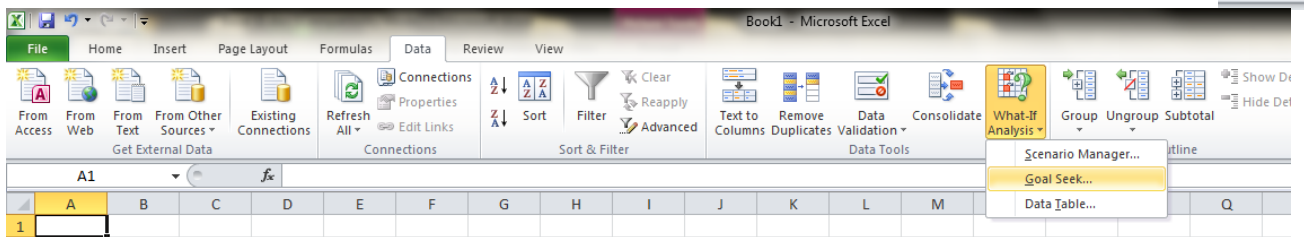
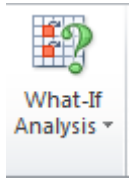


Using Goal Seek

The Goal Seek is used within Excel to create worksheets that have a final goal in mind but do not have the input to solve the problem. For example, if you were considering purchasing a new car and knew the maximum monthly payment you could make, it would be possible to use "Goal Seek" to determine what size loan you could afford. Basically, you are working backwards from an answer to determine the input values needed to achieve that answer.

1. Select Goal Seek (located under What If Analysis within the **Data Tools** selection on the Data Ribbon).



There must be a formula for Goal Seek to calculate the result.

The Value in cell B5 is the result of the formula
 $=\text{PMT}(B4/12, B3, B2)$.

	A	B	C	D	E	F
1	Goal Seek					
2	Laon Amount					
3	Term in Months	180				
4	Intrest Payment	7.02%				
5	Payment	\$0				
6						
7						
8						
9						
10						

Goal Seek

Set cell:

To value:

By changing cell:

OK Cancel