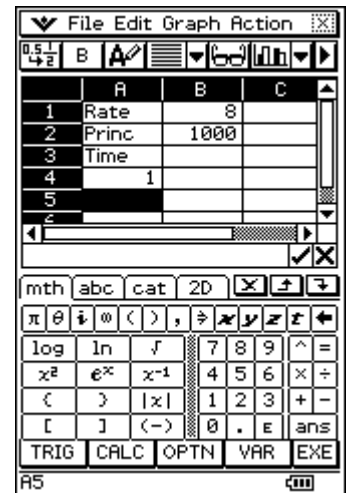


Start the spreadsheet application.

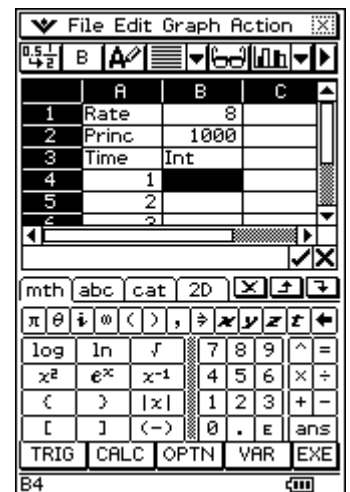
In this worksheet, users will be able to modify both the interest rate and the initial principal and observe how the interest and principal grow.

To start type in the text and numbers as shown.



Enter the formula $=A4+1$ into cell A5 and copy down a few rows.

Tap into cell B3 and enter the heading **Int**.

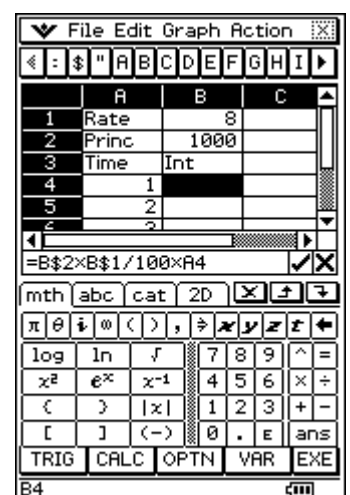


Tap into cell B4.

Using the formula $I = P \times R \div 100 \times T$, start to construct the formula in this cell by tapping $=B2 \times B1 / 100 \times A4$.

Before tapping EXE, modify the formula to $=B\$2 \times B\$1 / 100 \times A4$ using the \$ found in the second row. Tap EXE.

This creates an absolute reference to the numbers in the first and second rows of column B, so that when we copy and paste the formulas down into more rows of the spreadsheet, this cell reference does not change, whilst the reference to the cells in column A will update as required.



Copy the formula just created in B4 down a few rows.

In cell C3 type Total.

	A	B	C
1	Rate	8	
2	Princ	1000	
3	Time	Int	Total
4	1	80	
5	2	160	
6	3	240	

Our formula for the total will again need an absolute reference as we will calculate it by adding the initial principal in cell B2 to the interest on each row.

In cell C4 type **=B\$2+B4** and tap EXE.

Copy this formula down a few more rows.

	A	B	C
1	Rate	8	
2	Princ	1000	
3	Time	Int	Total
4	1	80	1080
5	2	160	1160
6	3	240	1240
7	4	320	1320
8	5	400	1400
9	6	480	1480
10			
11			
12			
13			
14			
15			

We can now modify the interest rate and principal and observe the changes to the spreadsheet.

Tap into cell B1, enter 5, tap EXE, tap into cell B2, type 4000 and tap EXE.

	A	B	C
1	Rate	5	
2	Princ	4000	
3	Time	Int	Total
4	1	200	4200
5	2	400	4400
6	3	600	4600
7	4	800	4800
8	5	1000	5000
9	6	1200	5200
10			
11			

To extend the table down a few more rows, tap into cell A9 and drag across to cell C9 to select the bottom row.

Tap Edit, Copy.

Tap into cell A10 and tap Paste.

Repeat for a few more rows.

	A	B	C
1	Rate	5	
2	Princ	4000	
3	Time	Int	Total
4	1	200	4200
5	2	400	4400
6	3	600	4600
7	4	800	4800
8	5	1000	5000
9	6	1200	5200
10	7	1400	5400
11	8	1600	5600
12	9	1800	5800
13	10	2000	6000
14			
15			