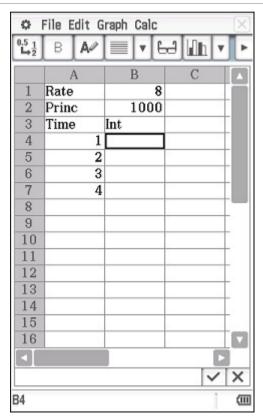
Start the spreadsheet application.

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.

File Edit Graph Calc ▼ 60 Mh ▼ В C A Rate 8 Princ 1000 3 Time 4 5 6 7 8 9 10 11 12 13 14 15 16 X (111) Enter the formula **=A4+1** into cell A5 and copy down a few rows.

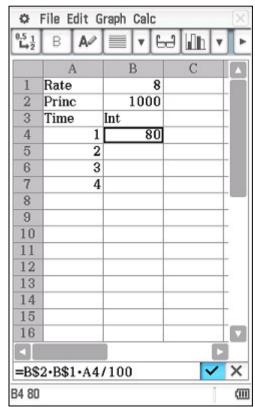
Tap into cell B3 and enter the heading Int.



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×B1/100×A4**.

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



The use of \$ 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.

File Edit Graph Calc 6 lilh ▼ I∀I В C A Rate 8 Princ 1000 3 Time Int Total 4 80 5 160 6 3 240 7 320 8 9 10 11 12 13 14 15 16 X 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.

File Edit Graph Calc ▼ 60 Min ▼ В A Rate 8 Princ 1000 Time Int Total 80 1080 1 5 160 1160 1240 6 240 320 1320 9 10 11 12 13 14 15 16 X =B\$2+B4 C4 1080 (111) 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.

File Edit Graph Calc В ₹ В C A Rate 5 4000 Princ Time Int Total 4 200 4200 400 5 4400 6 4600 600 7 800 4800 9 10 11 12 13 14 15 16 X 4000 B2 4000 (111) 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.

0	File Edit G	raph Calc		X
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	A	В	C	
1	Rate	5	9 0	
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	1		19	
16			12	
=A12+1				×
A13:C13				