

9. (Harder)

Use the spreadsheet below for an investment of \$100 every month at 12% per annum compounded monthly for 2 years.

	A	B	C	D	E
1					
2	Rate p.a.				
3					
4	Compounding Periods per year				
5	Rate per period	=B2 / B4			
6	Regular Payment				
7					
8	PERIOD	OPENING BALANCE	RATE PER PERIOD	INTEREST PER PERIOD	CLOSING BALANCE
9	1	= \$B \$6	= B5	=B9 * C9	= B9 + D9
10	= A9 + 1	= E9 + \$B \$6	=C9	= B10 * C10	= B10 + D10
11					

a) Fill in the values for the following cells directly onto the spreadsheet above
B2, B4, B5, B6, A9, B9, C9, D9, E9, A10, B10, C10, D10, E10

b) How many cells must you copy down _____ ?

What row must you copy down to _____ ?