Financial analysis can be done from the Finance menu (In).

1. Compute the amount in the account (from our previous example) after 8 quarters.

To compute the amount in the account after 8 quarters, use compound interest. For compound interest, press F2 (COMPND).   Enter the values, as shown, for **n, I%**, **PV**, and **P/Y. PV** is the present value, the initial amount. **P/Y** is the number of payments per year. Remember to press EXE after entering each value.
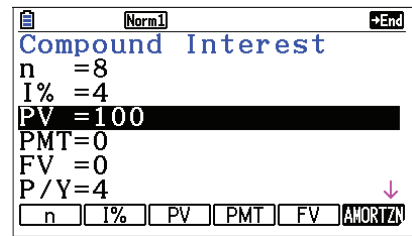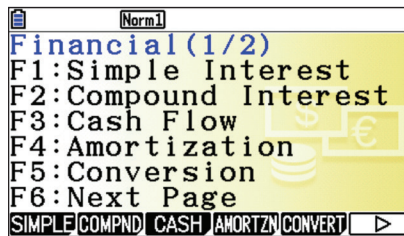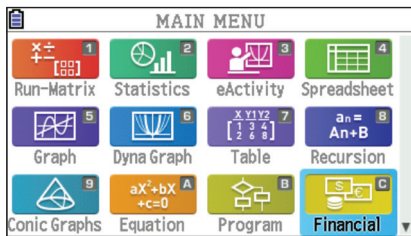
To compute the future value, press F5 (FV). The negative sign is correct, as a reasonable interpretation is that $100 was deposited and $108.28 can be withdrawn. This value agrees with the previous result from the Recursion menu.
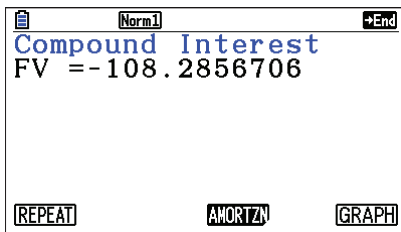
2. Determine how long it will take for the account to double in value to $200.00.

To determine how long it will take for the account to double in value to $200.00, press F1 (REPEAT). For **FV**, enter (-) 2 0 0 EXE , then press F1 (n). This value agrees with the previous result from the Equation menu.