```
1  **************************************************************;
2  *   Activity 6.01                                         *;
3  *   1) In the DATA step, add the following sum statement   *;
4  *      after the Savings sum statement to add 2% interest  *;
5  *      compounded monthly:                                 *;
6  *          Savings+(Savings*0.02/12);                      *;
7  *   2) Run the program. How much is in savings at month 12?*;
8  *   3) Delete the OUTPUT statement and run the program     *;
9  *      again.                                              *;
10 *   4) How many rows are created?                          *;
11 *   5) What is the value of Month?                         *;
12 *   6) What is the value of Savings?                       *;
13 **************************************************************;
14
15 data YearlySavings;
16    Amount=200;
17    do Month=1 to 12;
18       Savings+Amount;
19       *add a SUM Statement;
20       Savings+(Savings*0.02/12);
21       *output;
22    end;
23    format Savings 12.2;
24 run;
25
```