```
1
2
     Activity 6.02
3
     1) Run the program and view the Savings3K table.
4
     2) How many months until James exceeds 3000 in
5
        savings?
6
     3) How much savings does James have at that month?
7
     4) Change the DO UNTIL statement to a DO WHILE
8
        statement and modify the expression to produce the
9
        same results.
10
     5) Run the program and view the Savings3K table.
                                                        *;
11
     6) Are the results for James identical with the DO
12
        WHILE as compared to the DO UNTIL?
13
   ********************
14
15
  data Savings3K;
16
     set pg2.savings;
17
     Month=0;
18
     Savings=0;
19
     do while (Savings<=3000);</pre>
20
        Month+1;
21
        Savings+Amount;
22
        Savings+(Savings*0.02/12);
23
     end;
24
     format Savings comma12.2;
25
  run;
26
```