```
1  ***************************************************************;
2  *   Activity 3.09                                           *;
3  *   1) Examine the assignment statements that use the CAT    *;
4  *      and CATS functions to create StormID1 and StormID2.  *;
5  *      Run the program. How do the two columns differ?      *;
6  *   2) Add an assignment statement to create StormID3 that   *;
7  *      uses the CATX function to concatenate Name, Season,   *;
8  *      and Day with a hyphen inserted between each value.    *;
9  *      Run the program.                                     *;
10 *   3) Modify the StormID2 assignment statement to insert    *;
11 *      a hyphen only between Name and Season.                *;
12 ***************************************************************;
13
14
15 data storm_id;
16     set pg2.storm_final;
17     keep StormID: ;
18     Day=StartDate-intnx('year', StartDate, 0);
19     StormID1=cat(Name, Season, Day);
20     StormID2=cats(Name,'-', Season, Day);
21     StormID3=catx("-",Name,Season,Day);
22 run;
```