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1 *****;
2 *   Activity 7.02                                     *;
3 *   1) Complete the SQL query to display Event and Cost *;
4 *       from PG1.STORM_DAMAGE. Format the values of Cost. *;
5 *   2) Add a new column named Season that extracts the *;
6 *       year from Date.                                *;
7 *   3) Add a WHERE clause to return rows where Cost is *;
8 *       greater than 25 billion.                        *;
9 *   4) Add an ORDER BY clause to arrange rows by       *;
10 *       descending Cost. Which storm had the highest  *;
11 *       cost?                                           *;
12 *****;
13 *   Syntax                                             *;
14 *       PROC SQL;                                       *;
15 *           SELECT col-name, col-name FORMAT=fmt      *;
16 *           FROM input-table                           *;
17 *           WHERE expression                            *;
18 *           ORDER BY col-name <DESC>;                  *;
19 *       QUIT;                                           *;
20 *                                                     *;
21 *       New column in SELECT list:                     *;
22 *       expression AS col-name                         *;
23 *                                                     *;
24 *****;
25
26 title "Most Costly Storms";
27 proc sql;
28 *Add a SELECT statment;
29 select Event, Cost format=dollar16.,year(Date) As Season from pg1.storm_damage
30     where Cost>25000000000
31     order by Cost desc;
32 quit;

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