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1 *****;
2 * Activity 3.04 *;
3 * 1) Notice that the INTCK function does not include the *;
4 * optional method argument, so the default discrete *;
5 * method is used to calculate the number of weekly *;
6 * boundaries (ending each Saturday) between StartDate *;
7 * and EndDate. *;
8 * 2) Run the program and examine rows 8 and 9. Both *;
9 * storms were two days, but why are the values *;
10 * assigned to Weeks different? *;
11 * 3) Add 'c' as the fourth argument in the INTCK *;
12 * function to use the continuous method. Run the *;
13 * program. Are the values for Weeks in rows 8 and 9 *;
14 * different? *;
15 *****;
16 * Syntax Help *;
17 * INTCK('interval', start-date, end-date, <'method'>) *;
18 * Interval: WEEK, MONTH, YEAR, WEEKDAY, HOUR, etc.*;
19 * Method: DISCRETE (D) or CONTINUOUS (C) *;
20 *****;
21
22 .....
23 data storm_length;
24     set pg2.storm_final(obs=10);
25     keep Season Name StartDate Enddate StormLength Weeks;
26     Weeks=intck('week', StartDate, EndDate, 'c');
27 run;
```