

```
1 *****;
2 * Activity 5.04 *;
3 * 1) Modify the final DATA step to create an additional *;
4 * table named STORM_OTHER that includes all *;
5 * nonmatching rows. *;
6 * 2) Drop the Cost and Deaths columns from the *;
7 * STORM_OTHER table only. *;
8 * 3) How many rows are in the STORM_OTHER table? *;
9 *****;
10
11 .....
12 proc sort data=pg2.storm_final out=storm_final_sort;
13     by Season Name;
14 run;
15 .....
16 data storm_damage;
17     set pg2.storm_damage;
18     Season=Year(date);
19     Name=upcase(scan(Event, -1));
20     format Date date9. Cost dollar16. deaths comma5.;
21     drop event;
22 run;
23 .....
24 proc sort data=storm_damage;
25     by Season Name;
26 run;
27 .....
28 data damage_detail storm_other(drop=Cost Deaths);
29     merge storm_final_sort(in=inFinal) storm_damage(in=inDamage);
30     keep Season Name BasinName MaxWindMPH MinPressure Cost Deaths;
31     by Season Name;
32     if inDamage=1 and inFinal=1 then output damage_detail;
33     *Add ELSE statement;
34     else output storm_other;
35
36 run;
```