

```
1 *****;
2 * Activity 1.03 *;
3 * 1) Run the program and examine the log, PROC CONTENTS *;
4 * report and output table. *;
5 * 2) Move the DROP statement to the end of the DATA step, *;
6 * just before the RUN statement. Run the program and *;
7 * examine the log, PROC CONTENTS report, and output *;
8 * table. Did the results change? *;
9 * 3) Move the LENGTH statement between the DROP and RUN *;
10 * statements. Run the program and examine the log, *;
11 * PROC CONTENTS report, and output table. Did the *;
12 * results change? *;
13 *****;
14
15 .....
16 data storm_complete;
17     set pg2.storm_summary_small;
18     length Ocean $ 8;
19
20     where Name is not missing;
21     Basin=upcase(Basin);
22     StormLength=EndDate-StartDate;
23     if substr(Basin,2,1)="I" then Ocean="Indian";
24     else if substr(Basin,2,1)="A" then Ocean="Atlantic";
25     else Ocean="Pacific";
26     drop EndDate;
27 run;
28
29 .....
29 proc contents data=storm_complete;
30 run;
```