```
1   **************************************************************;
2   *   LESSON 5, PRACTICE 3                                   *;
3   *   a) Submit the two PROC SORT steps. Determine the name  *;
4   *      of the common column in the sorted tables.          *;
5   *   b) Modify the second PROC SORT step to use the RENAME= *;
6   *      option after the PG2.NP_2016TRAFFIC table to rename *;
7   *      Code to ParkCode. Modify the BY statement to sort   *;
8   *      by the new column name.                             *;
9   *   c) Write a DATA step to merge the sorted tables by the *;
10  *      common column to create a new table,                *;
11  *      WORK.TRAFFICSTATS. Drop the Name_Code column from   *;
12  *      the output table.                                   *;
13  **************************************************************;
14
15  proc sort data=pg2.np_codelookup out=work.codesort;
16      by ParkCode;
17  run;
18
19
20  proc sort data=pg2.np_2016traffic(rename=(Code=ParkCode))
21          out=work.traf2016Sort;
22      by ParkCode month;
23  run;
24
25  data work.trafficstats;
26      merge work.traf2016Sort work.codesort;
27      by ParkCode;
28      drop Name_Code;
29  run;
```