```
1  **************************************************************;
2  *   LESSON 3, PRACTICE 4                                   *;
3  *   a) Run the program and examine the data. Notice that   *;
4  *      ParkName includes a code at the end of each value   *;
5  *      that represents the park type. Also notice that     *;
6  *      some of the values for Location are in uppercase.    *;
7  *   b) Add a LENGTH statement to create a new              *;
8  *      five-character column named Type.                   *;
9  *   c) Add an assignment statement that uses the SCAN      *;
10 *      function to extract the last word from the ParkName *;
11 *      column and assigns the resulting value to Type.     *;
12 *   d) Add an assignment statement to use the UPCASE and   *;
13 *      COMPRESS functions to change the case of Region and *;
14 *      remove any blanks.                                  *;
15 *   e) Add an assignment statement to use the PROPCASE     *;
16 *      function to change the case of Location.            *;
17 **************************************************************;
18
19
20 data clean_traffic;
21     set pg2.np_monthlytraffic;
22     drop Year;
23     length Type $ 5;
24     Type=scan(ParkName,-1);
25     Region=upcase(compress(Region));
26     Location=propcase(Location);
27
28 run;
```