```sas
1  **************************************************************;
2  *   LESSON 4, PRACTICE 1                                    *;
3  *     a) Open the PG1.EU_OCC table and examine the column   *;
4  *        names and values.                                  *;
5  *     b) Modify the code to create a temporary table named  *;
6  *        EU_OCC2016 and read PG1.EU_OCC.                     *;
7  *     c) Complete the WHERE statement to select only the    *;
8  *        stays that were reported in 2016. Notice that      *;
9  *        YearMon is a character column and the first four   *;
10 *        positions represent the year.                      *;
11 *     d) Complete the FORMAT statement in the DATA step to  *;
12 *        apply the COMMA17. format to the Hotel,            *;
13 *        ShortStay, and Camp columns.                       *;
14 *     e) Complete the DROP statement to exclude Geo from    *;
15 *        the output table.                                  *;
16 **************************************************************;
17
18
19 data EU_OCC2016 ;
20     set pg1.eu_occ ;
21     where YearMon like "2016%";
22     format Hotel ShortStay Camp comma17.;
23     drop geo;
24 run;
25
26 libname out "/home/u47489920/EPG194/output";
27 data out.fox;
28     set pg1.np_species;
29     where Category ='Mammal' and Common_Names like '%Fox%' and Common_Names not like '%Squirrels%';
30     drop Category Record_Status Occurrence Nativeness;
31 run;
32
33 proc sort data=out.fox;
34     by Common_Names;
35 run;
36
37
```