```
*******************
1
2
     Activity 5.02
3
     1) Highlight the two PROC SORT steps and run the
4
  *
        selected code. How many rows per Name are in the
5
        and TEACHERS SORT and TEST2 SORT tables?
6
     2) Complete the DATA step to merge the sorted tables
7
                                                        *;
        by Name. Run the DATA step and examine the log and
8
        results. How many rows are in the output table?
9
  *****************
10
11
  proc sort data=pg2.class_teachers out=teachers_sort;
12
      by Name;
13
  run;
14
15
  proc sort data=pg2.class_test2 out=test2 sort;
16
      by Name;
17
  run;
18
19
  data class2;
20
      *Complete the MERGE and BY statements;
21
      merge teachers_sort test2_sort;
22
      by Name;
23
  run;
24
25
26
```