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1 *****;
2 * Activity 7.02 *;
3 * 1) Examine the DATA step code and run the program. *;
4 * Uncomment the RETAIN statement and run the program *;
5 * again. Why is the RETAIN statement necessary? *;
6 * 2) Add a subsetting IF statement to include only the *;
7 * last row per student in the output table. Run the *;
8 * program. *;
9 * 3) What must be true of the input table for the DATA *;
10 * step to work? *;
11 *****;
12
13 .....
14 data class_wide;
15     set pg2.class_test_narrow;
16     by Name;
17     retain Name Math Reading;
18     keep Name Math Reading;
19     if TestSubject="Math" then Math=TestScore;
20     else if TestSubject="Reading" then Reading=TestScore;
21 run;
```