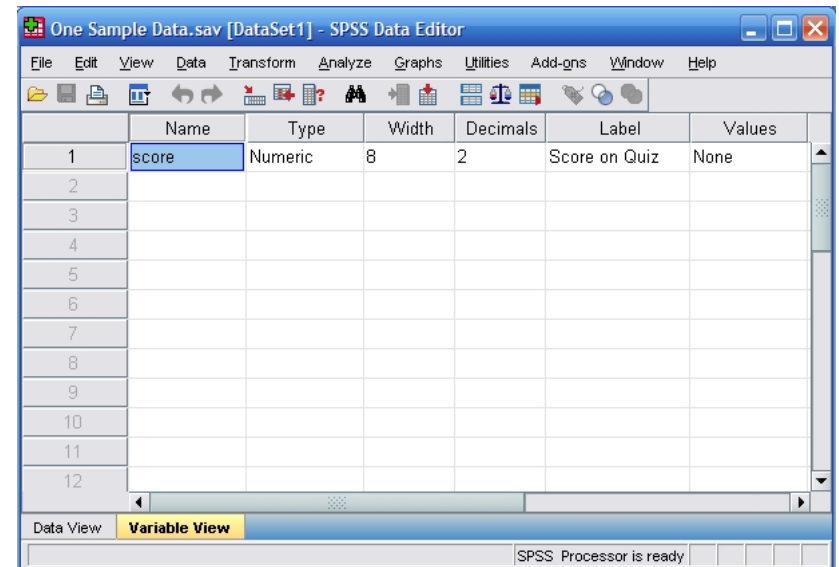


SPSS LESSON: ENTERING ONE SAMPLE DATA

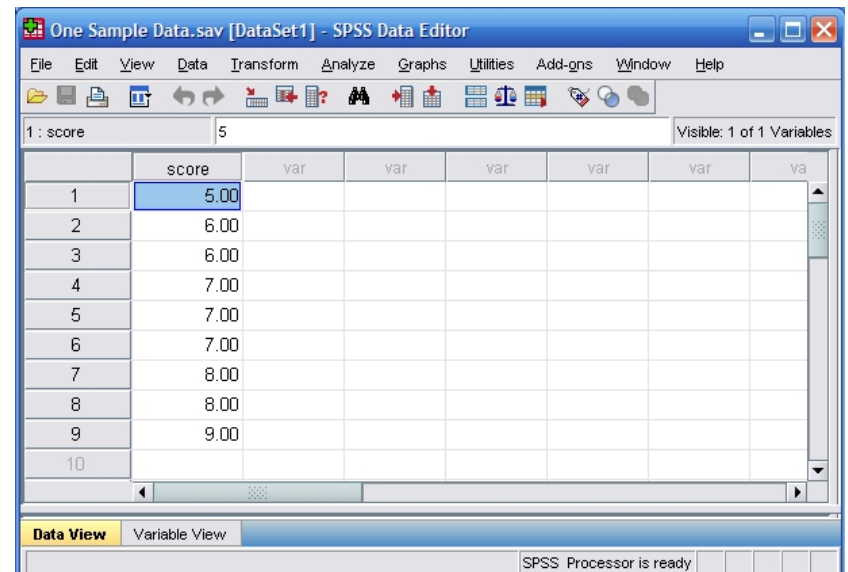
Steps for Defining All Variables

1. First, click on the variable view tab on the bottom left-hand corner of the screen.
2. Then click on the upper left-hand cell.
3. Type in the name of the variables in the box. Simply type in the name and hit the enter key.
4. You may wish to enter a "Label" (or longer name) for each variable in your data set.



Steps for Entering Data

5. Click on the "Data View" tab on the bottom left-hand corner. You will be returned to a different view in which you can now enter data.
6. Enter the data by clicking on a cell and entering the values. You can move from cell to cell with the arrow keys or with the mouse. Note that each row is for an individual person.
7. Enter the scores for all of the participants.



Steps for Entering Additional Variables

8. If you wish to add data for additional variables, simply repeat the steps described above. Return to the “Variable View” and define the next variable (which is, in this example, called “outcome”).
9. Then go to the “Data View” and enter the scores for each of the same participants on this second variable. Notice that each individual (i.e., the rows) have values for each variable (i.e., the columns).
10. Add as many variables and scores as is necessary.

	score	outcome	var	var	var	var	va
1	5.00	79.00					
2	6.00	72.00					
3	6.00	75.00					
4	7.00	84.00					
5	7.00	82.00					
6	7.00	79.00					
7	8.00	76.00					
8	8.00	86.00					
9	9.00	95.00					
10							

Steps for Entering Repeated Measurements

11. If you wish to add data for repeated measurements of variables, simply modify the steps above. Return to the “Variable View” and define the next measurement instance (not shown here).
12. For repeated measures data, the columns really represent the different instances of the within-subjects variable. In the example here, each variable column is a measurement of “Quiz.”
13. Notice that each participant has scores on both variables. In this example, each of the five participants has a score on for the Time 1 measurement and one for the Time 2 measurement.
14. Add as many variables and scores as is necessary.

	t1score	t2score	var	var	var	var	va
1	5.00	7.00					
2	6.00	7.00					
3	6.00	8.00					
4	7.00	8.00					
5	8.00	9.00					
6							
7							
8							
9							
10							

Your data are now ready to be analyzed!