

Entering data into SPSS

The following data comes from a study investigating the effect of different colour paper on reading speed. In this study there are two types yellow paper and white. Each participant was asked to read the same passage from either the yellow paper or from the white paper. To measure reading speed the researchers used number of words per minute. But since memory of the passage is also an important criterion for reading performance they also measured performance on remembering 'facts' from the read passage

The data table is given as follows:

Paper	Words	Memory
White	230	10
White	211	3
White	145	14
Yellow	321	0
Yellow	276	7
Yellow	187	12

Using the values in this table add this data to a blank SPSS data file. You will need to do the following in the order indicated:

1. Open SPSS
In a blank SPSS from define the variables in the Variable view
2. Define the label for the categorical variable as shown above – use 1 for white and 2 for yellow
3. In Data view enter the above data.
4. Compare this with the screenshot of the sample file.