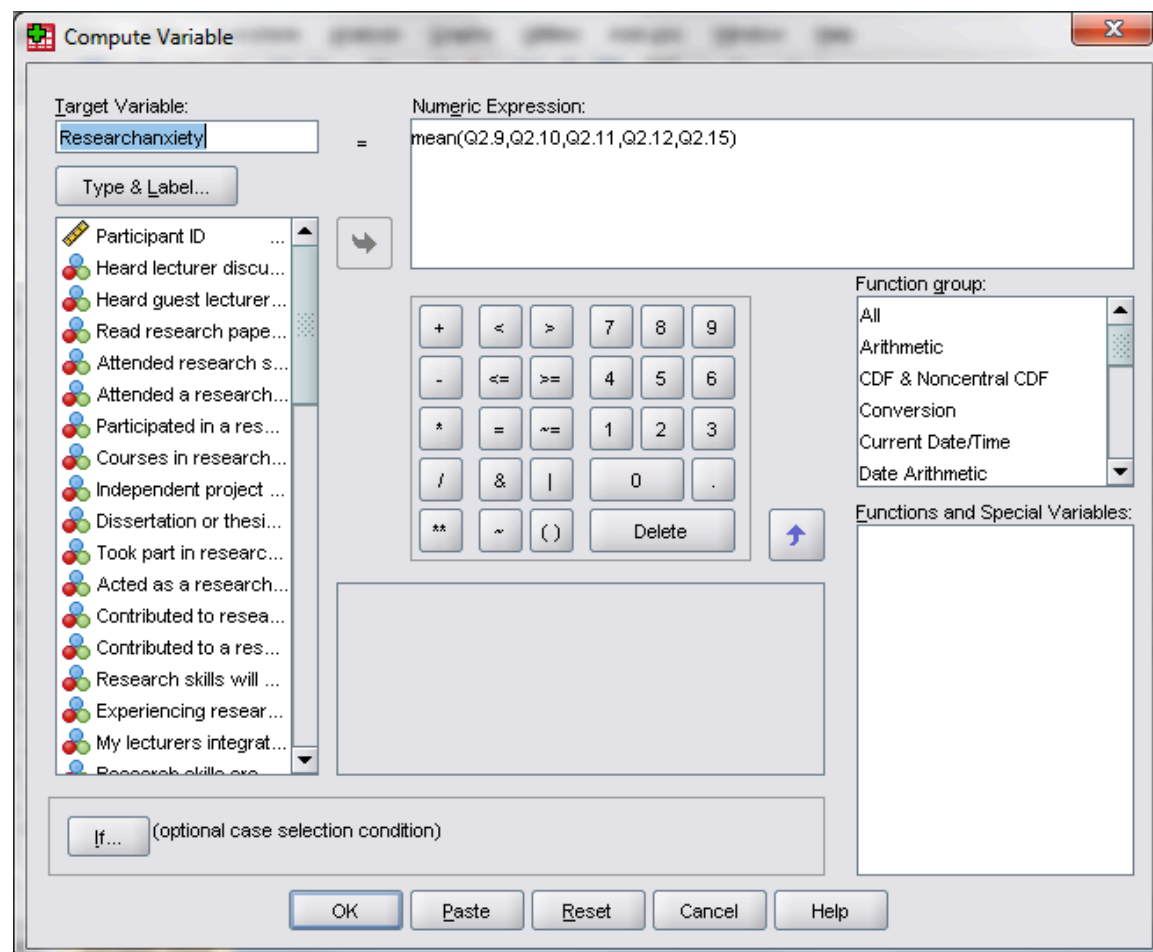# How to Compute a New Variable in SPSS: Research Anxiety

For Exercise 2 of your statistics exercise you will need to compute the Research Anxiety score. The Research Anxiety Score is calculated as the mean response to Items Q2.9, Q2.10, Q2.11, Q2.12 and Q2.15 in the questionnaire. You can use the SPSS compute variable command as follows:

1. Click on **Transform**
2. Click on **Compute Variable**. You will see the following window:

3. Type the name of the new variable into the **target variable** (I have called it Researchanxiety).

4. Type mean and open bracket into the **Numeric Expression** window. Select the first statement, then click on the arrow to drag it into the **Numeric Expression** window. Do this for each of the five variables. Type a comma between each variable.

5. Close the bracket, click on **OK**, and SPSS will create the new variable for you.