

G* Power Instructions for SPSS Course

1. Under statistical test select: Means: Difference between two independent means (two groups)
2. Under Type of power analysis select: Post hoc: Compute achieved power-given α .
3. Under Input Parameters: Change to two tail and change ' α err prob' to .01 and put in the same size for group 1 and group 2
4. Now click on "Determine"
5. To the right a new pop-up box will appear.
6. Next, Input: the mean for group 1, mean group 2, sd group 1, sd group 2
7. Click "Calculate" and transfer to main window and then click "Calculate" in main window.
8. You should now see your Power analysis!