**p.113**

**95% CI for μd (average of differences of heart rates before and after listening to relaxing music) is (3.00, 4.87).**

* *USUAL*: We are 95% confident that the average heart rate of all students **before** listening to relaxing music is 3 beats/min to 4.87 beats/min MORE than **after** listening to relaxing music.
* *REVERSE ORDER*: We are 95% confident that the average heart rate of all students **after** listening to relaxing music is 3 beats/min to 4.87 beats/min LESS than **before** listening to relaxing music.
* *NICE TO READ*: “We are 95% confident that the average heart rate of all students would DECREASE between 3 beats/min and 4.87 beats/min **after** listening to relaxing music.”

**p.115**

**95% CI for p1-p2 (population proportion of men that think we spend too little on foreign aid – population proportion of women that think we spend too little on foreign aid) is**

**(-0.002, 0.059)**

* *USUAL*: “We are 95% confident that the population proportion of **men** who think that we spend too little on foreign aid is 0.002 LESS to 0.059 MORE than **women**.”
* *REVERSE ORDER*: We are 95% confident that the population proportion of **women** who think we spend too little on foreign aid is between 0.059 LESS to 0.002 MORE than **men**.
* *NICE TO READ*: We are 95% confident that population proportions for **men** and **women** who think we spend too little on foreign aid are NOT DIFFERENT.

**p.118**

**95% CI for μ1-μ2 (population mean hours spent on emails per week by males – population mean hours spent on emails per week by females) is (-1.750, 0.670)**

* *USUAL*: “We are 95% confident that the population mean hours spent on emails by **men** is 1.750 hours/week LESS to 0.670 hours/week MORE than **women**.”
* *REVERSER ORDER*: We are 95% confident that the population mean hours spent on emails by **women** is 0.670 hours/week LESS to 1.750 hours/week MORE than **men**.
* *NICE TO READ*: We are 95% confident that the population mean hours spent on emails by **men** and **women** are NOT DIFFERENT.