

Exam #8, Q. 6: Components **5** and **6** each have an Exponential lifetime with mean 400.

Exam 13, sol. 45:

If the null hypothesis is true, then the differences are Normally distributed with mean **2**.

The final solution is okay.

Exam 13, Q. 36: $\ln(Y_i) = b_0 + b_1 x_{1i} + b_2 x_{2i} + b_3 x_{3i} + b_4 x_{4i}$