**Exercise 1 on Tue:**

Turn one value in the larger data set (y1000) into a missing value and then fit the model using all the estimation methods/engines considered and experience their behaviour in the presence of missing values in the response

you can start doing this:

y1000[1] <- NA

And then simply run the code in the module 5 code text file.

**"Solution":** We will observe that lm(), JAGS and NIMBLE run fine, while Stan, TMB and also our DIY-MLE method break. For the latter three, we would have to manually remove the missing unit from the data set and then run the model for the modified version of the data set.