Misclassification simulation

Obey the workflow! Code a generative model:

R code
2.29

```
sim_globe2 <- function( p=0.7 , N=9 , x=0.1 ) {
    true_sample <- sample(c("W","L"),size=N,prob=c(p,1-p),replace=TRUE)
    obs_sample <- ifelse( runif(N) < x ,
        ifelse( true_sample=="W" , "L" , "W" ) , # error
        true_sample ) # no error
    return(obs_sample)
}
```