

Assignment 8

1. Returning again to the setting of Problem 2 from Assignment 7, repeat the problem using the estimates produced by

```
gam  
rpart  
gbm  
randomForest  
neuralnet.
```

Be sure to use appropriate simulation sample sizes and to include simulation standard errors in your report.

You should submit your assignment electronically using Icon. Submit your work as a single compressed tar file. If your work is in a directory **mywork** then you can create a compressed tar file with the command

```
tar czf mywork.tar.gz mywork
```