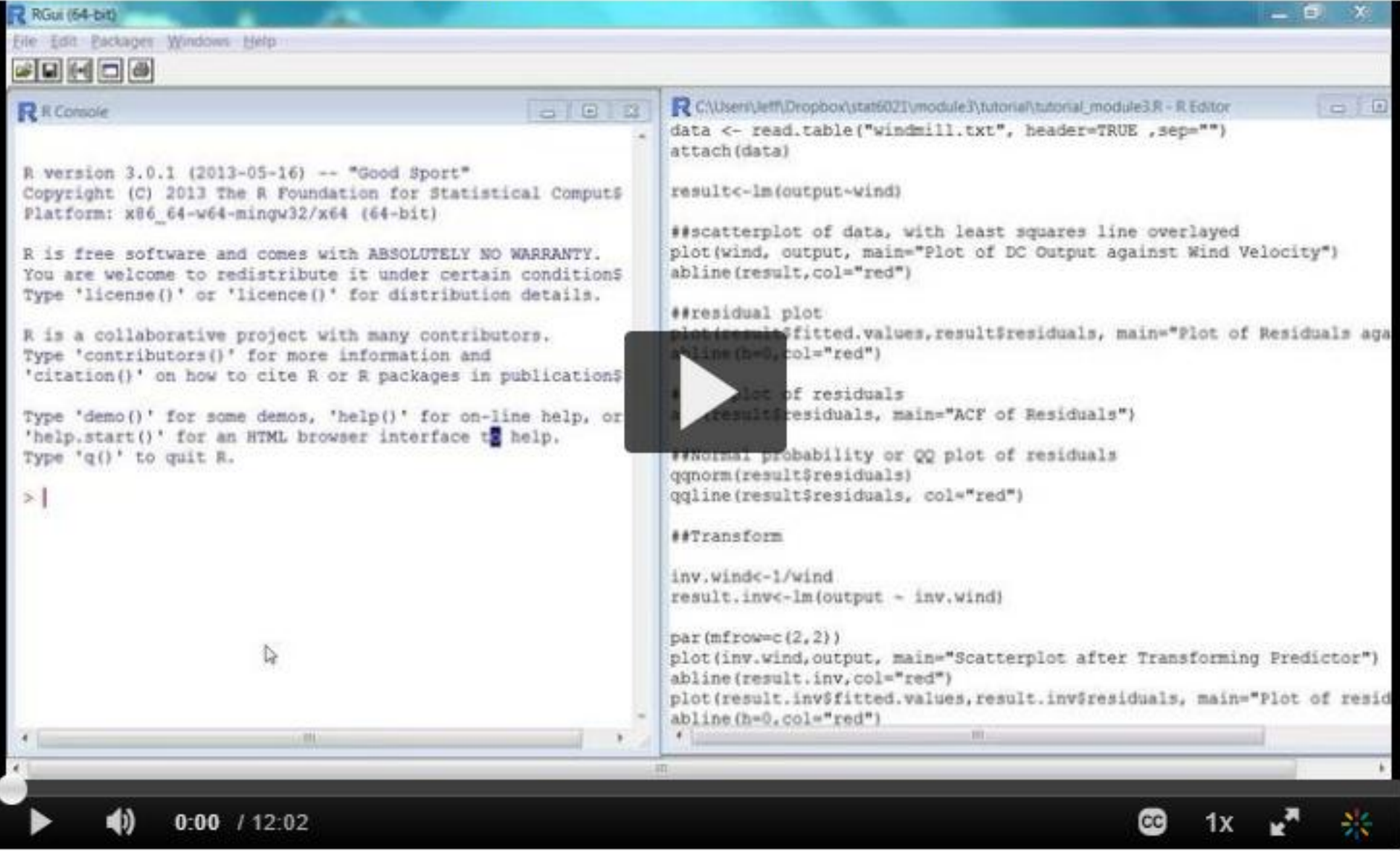## Topic 3.6: R Tutorial for Module 3

By now you know that the simple linear regression model involves several assumptions. In the R tutorial for this module, we will generate the relevant graphical displays to help us assess whether the assumptions are met. Then we will carry out the Box-Cox transformation and apply relevant transformation(s) to the predictor and/or response variable.

Download and complete the Module 3 R tutorial.

You will need these files to complete the tutorial.

- Data set: windmill.txt

- R-code: tutorial_module 3.R

Watch this video to see a demonstration of the tutorial.

📄 Module 3 Tutorial

📄 R-code: tutorial_module3.R

📄 Data set: windmill.txt

Check Your Understanding of Module 3

Complete Check Your Understanding of Module 3 via Test & Quizzes.