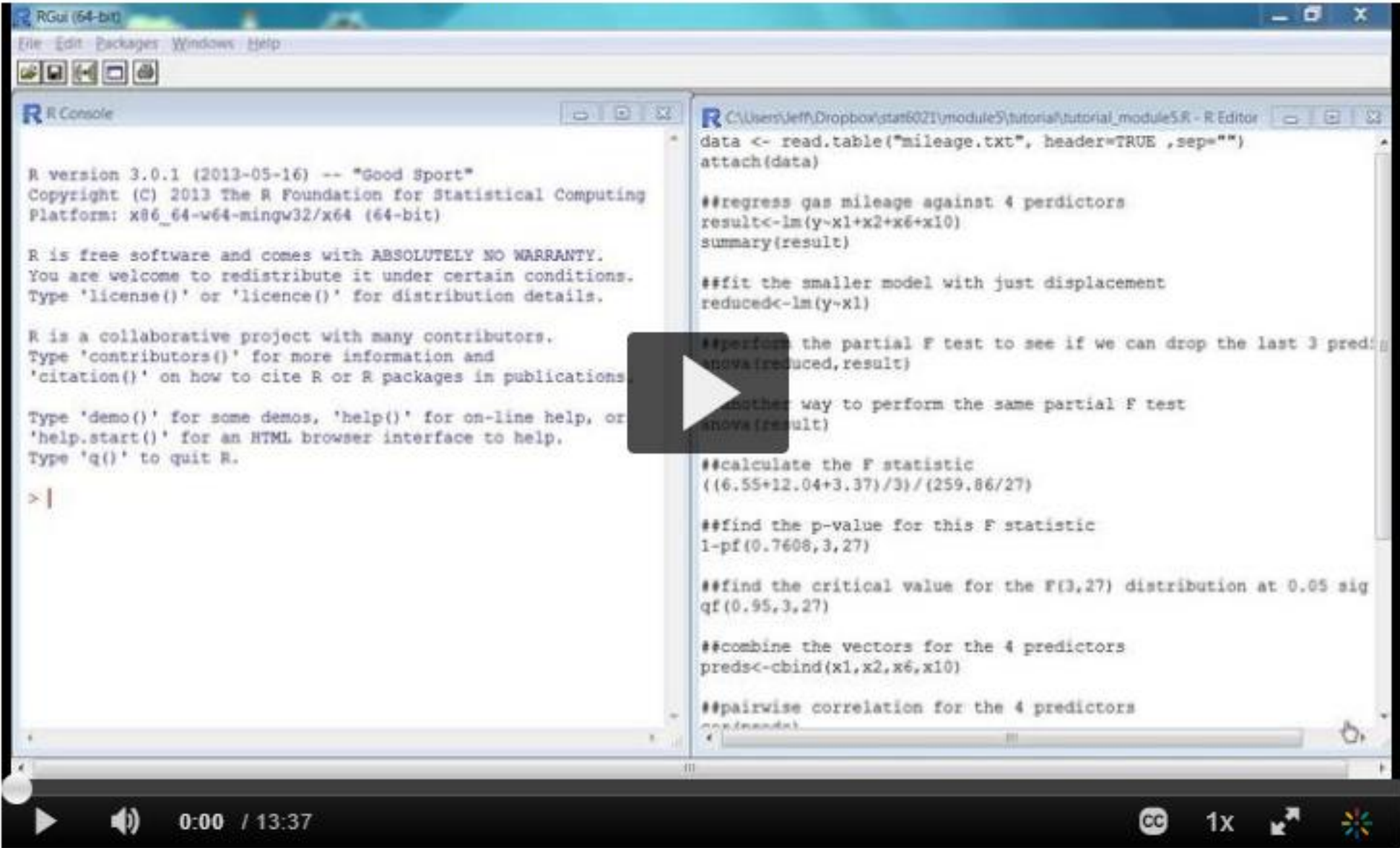## Topic 5.7: R Tutorial for Module 5

In this module, you learned that multicollinearity occurs when some of the predictors in an MLR model are linearly dependent. In this R tutorial, you will carry out the partial F test in R to determine whether you can drop the insignificant predictors from your model. You will also explore how to detect and handle multicollinearity in your data set.

Download and complete the Module 5 R tutorial.

You will need these files to complete the tutorial.

- Data set: mileage.txt

- R-code: tutorial_module 5.R

Watch this video to see a demonstration of the tutorial.

🗎 Module 5 Tutorial: tutorial_5.pdf

  🗎 Data set: mileage.txt

  🗎 R-code: tutorial_module5.R

Check Your Understanding of Module 5

Complete Check Your Understanding of Module 5 via Test & Quizzes.