Homework week 7

The residual standard error of my linear regression model is .5454. With an average head count of 15.46075 this puts our percentage error off by only .0351471 giving us a percentage error of 96.48529%. If we are looking to be within 5% of our true linear model than we would be within that value. The adjusted r-Squared value of the model is .9809 and our p-value is 2.2e-16 (sorry about not getting the notation).