Table

Description automatically generated with medium confidence When comparing the two models (regression\_model) and (RandyRegression), the data outputs can be seen below.

Text

Description automatically generated

The original model on the left shows a significant pvalue <.0001 with an r^2 of .8264 and adjusted r^2 of .8257. The standard error is 42 on 2887. The second model (RandyRegression) shows a .796r^2 with significant p-values and a worse error of 45 on 2895. This indicates that the original model is a better predictor and the second model, RandyRegression, is worse.