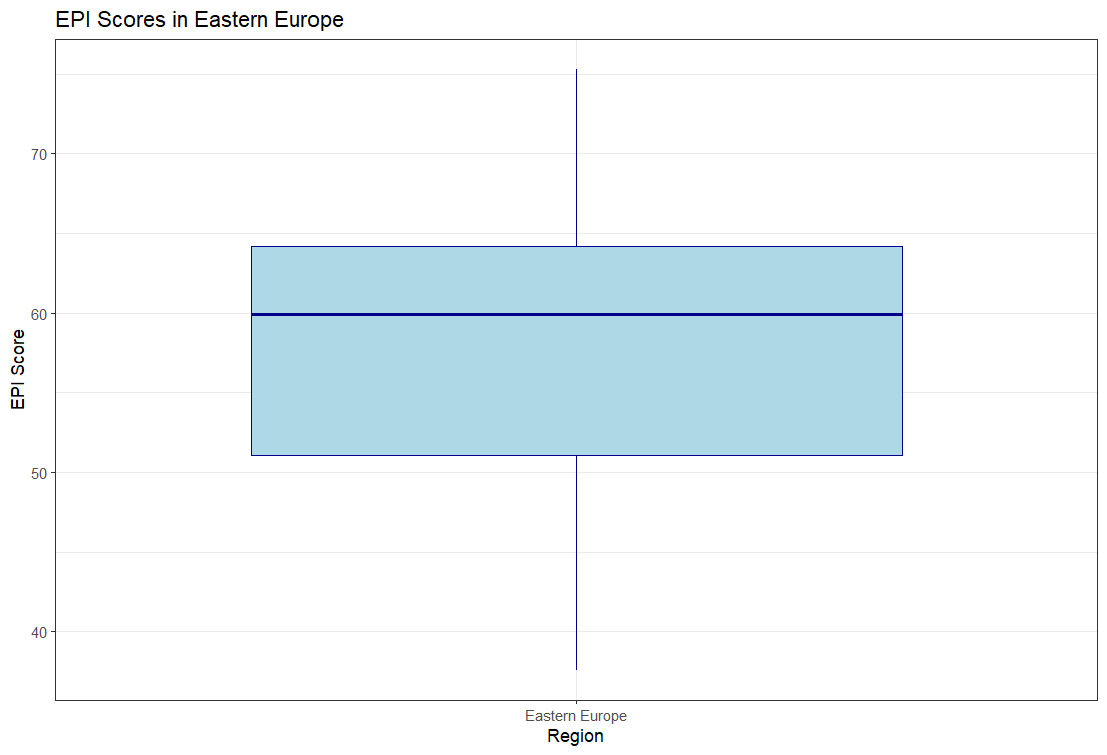
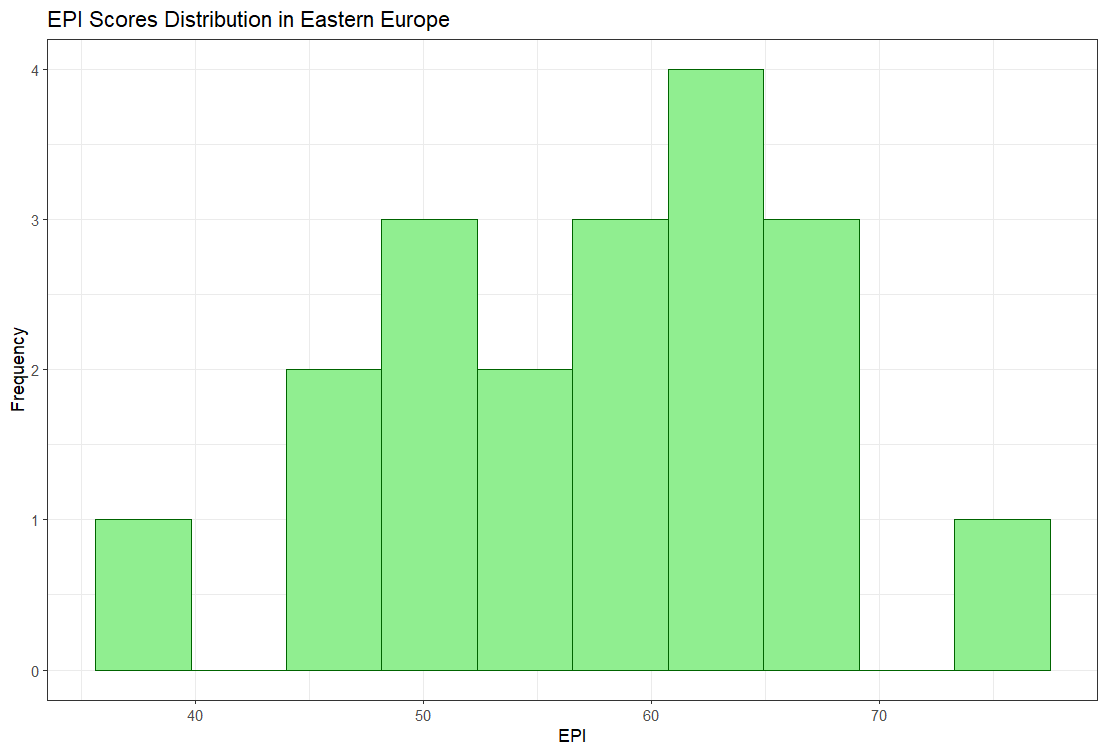
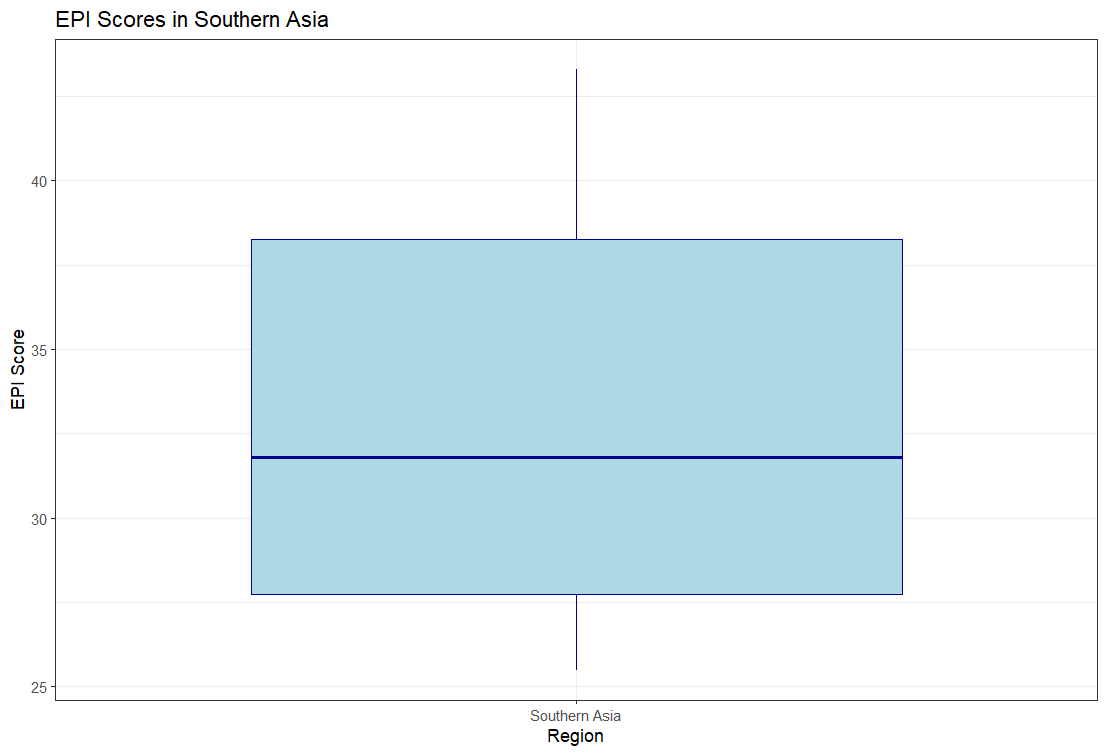
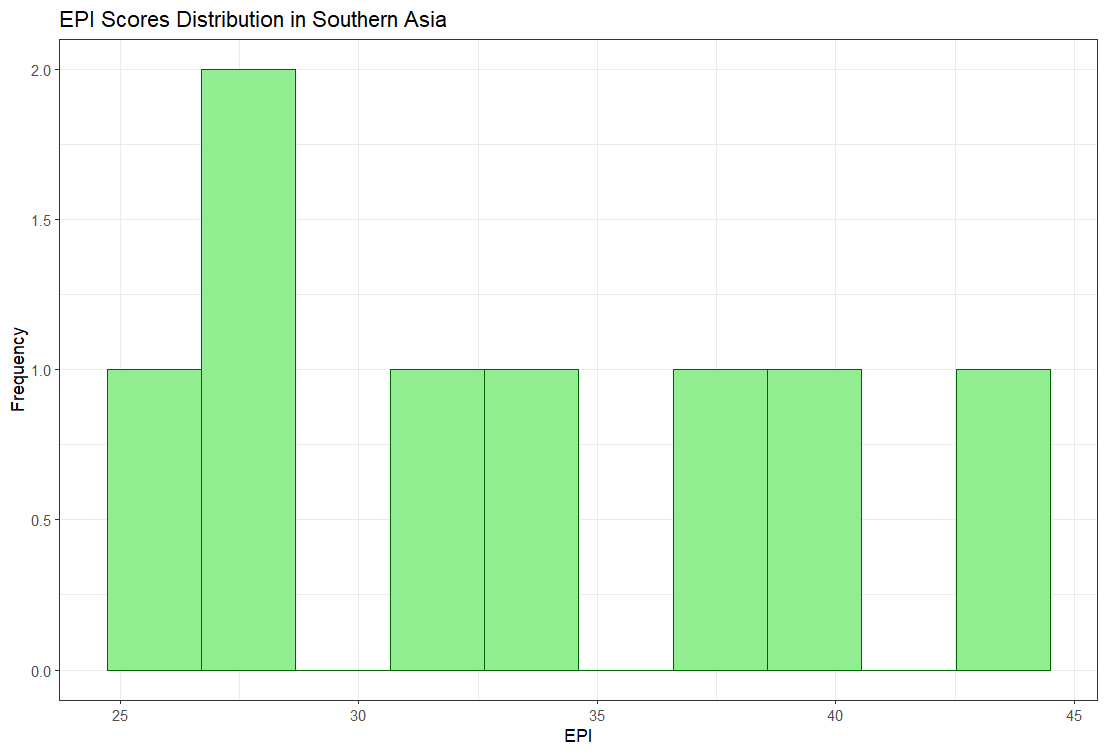
**Variable Distributions:**





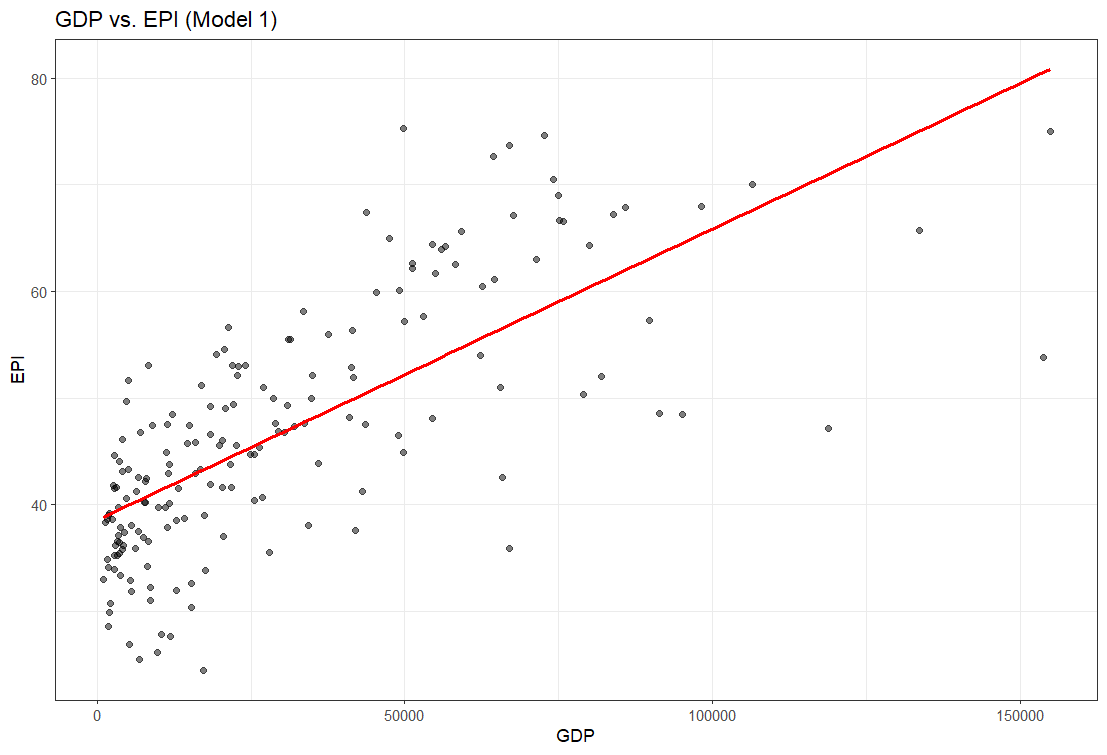




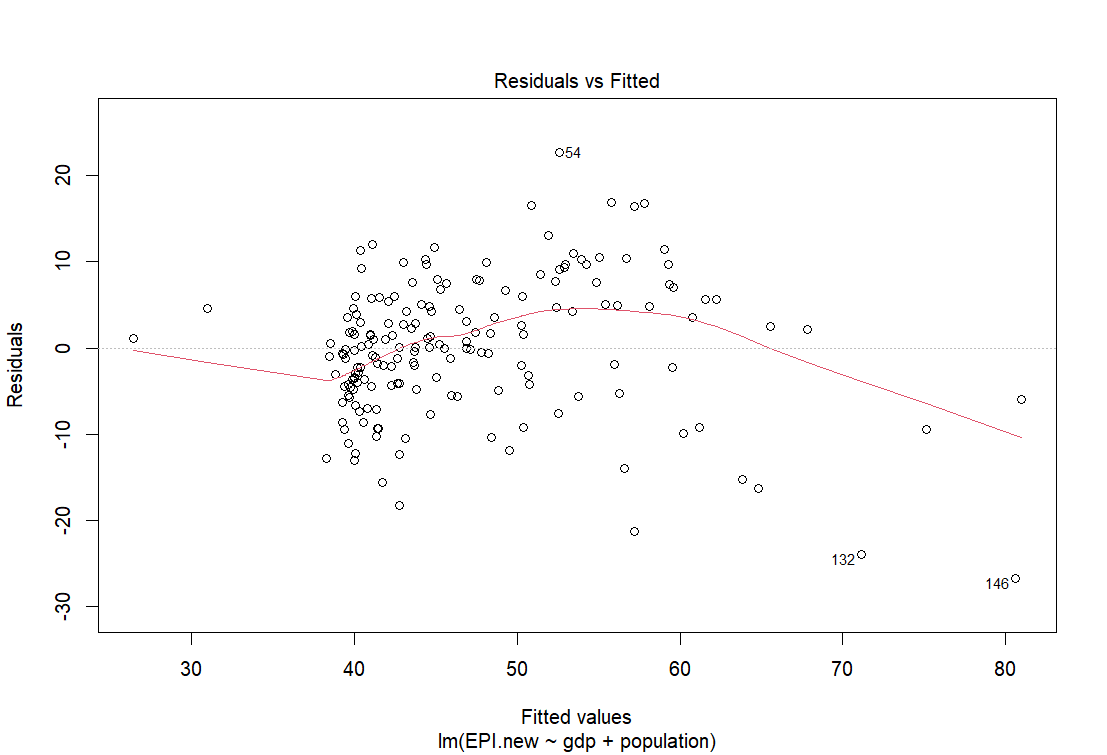
**Linear Models:** EPI.new is used as the variable  
Model 1: No Log

A screenshot of a computer

AI-generated content may be incorrect.



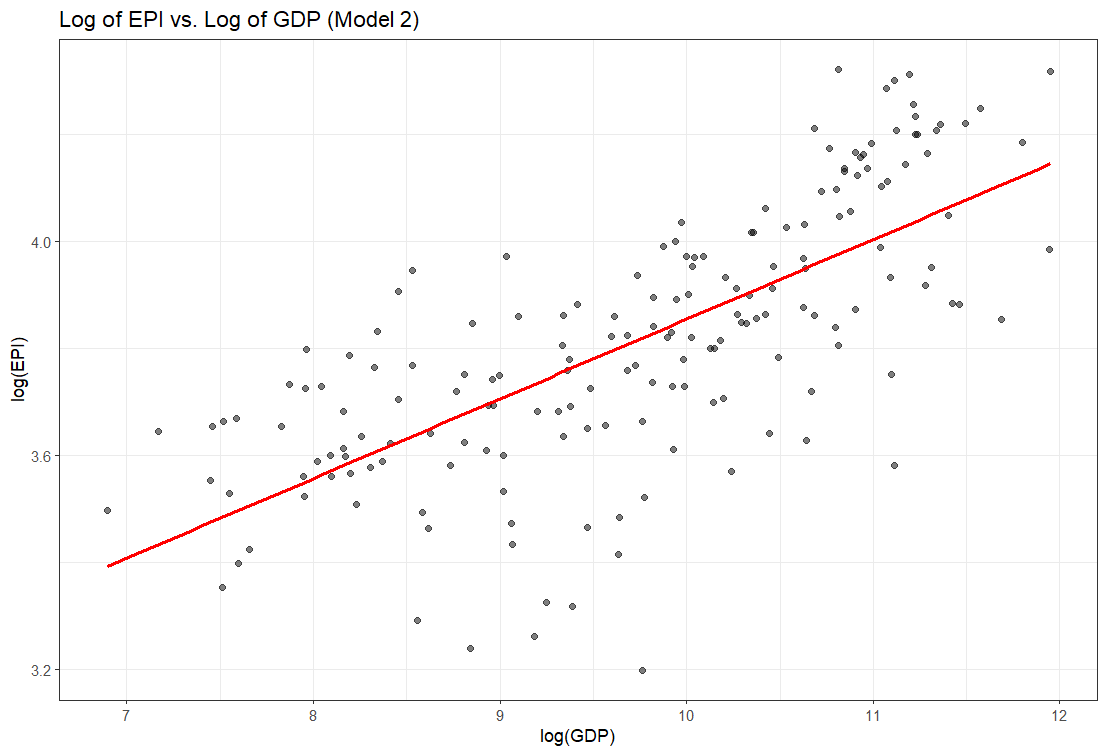
Using GDP because it is a stronger predictor as shown by the summary stats above.

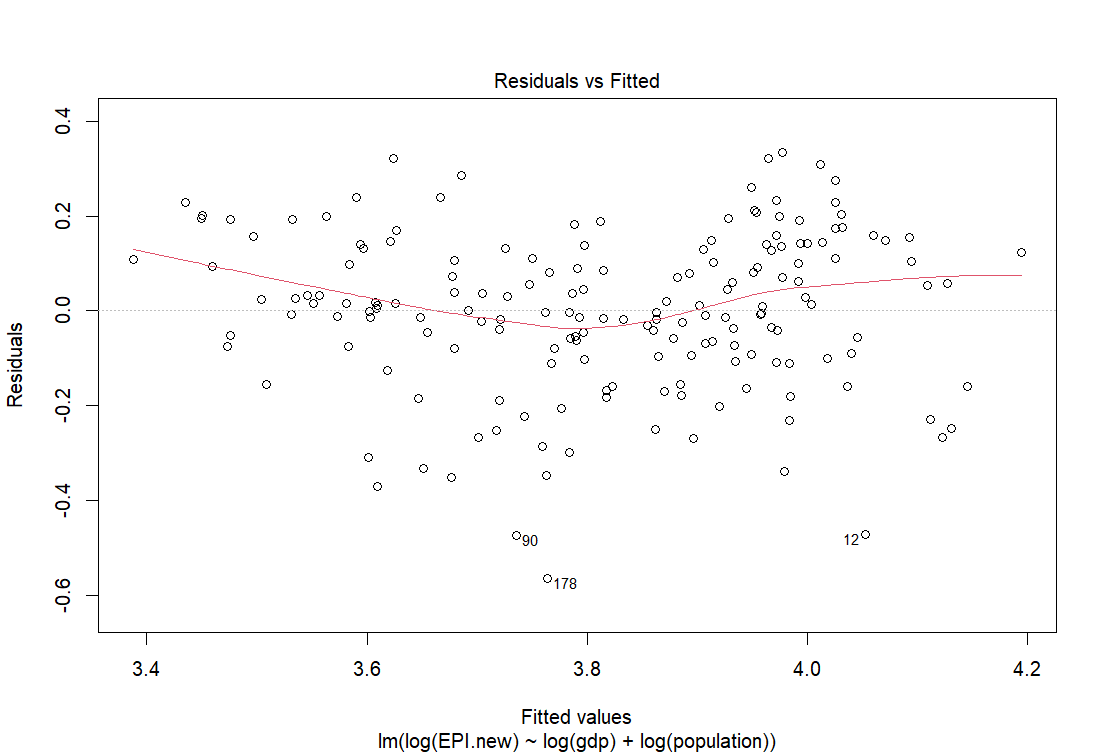


Model 2: With Log

A computer screen shot of a computer program

AI-generated content may be incorrect.

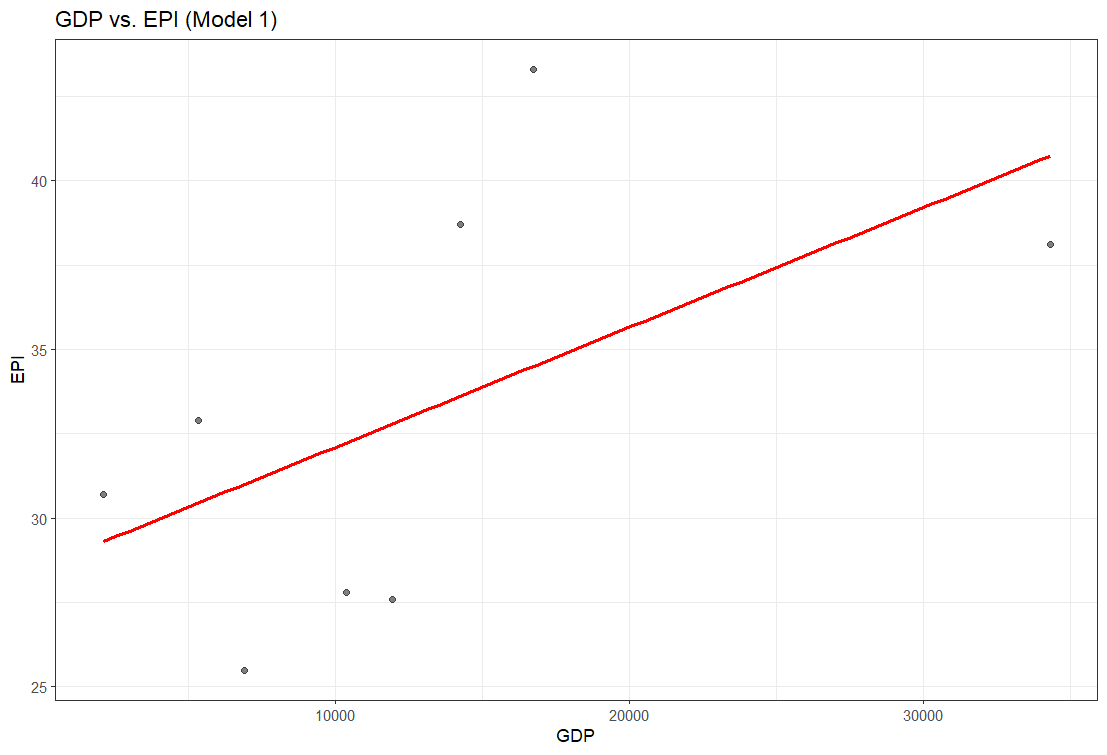


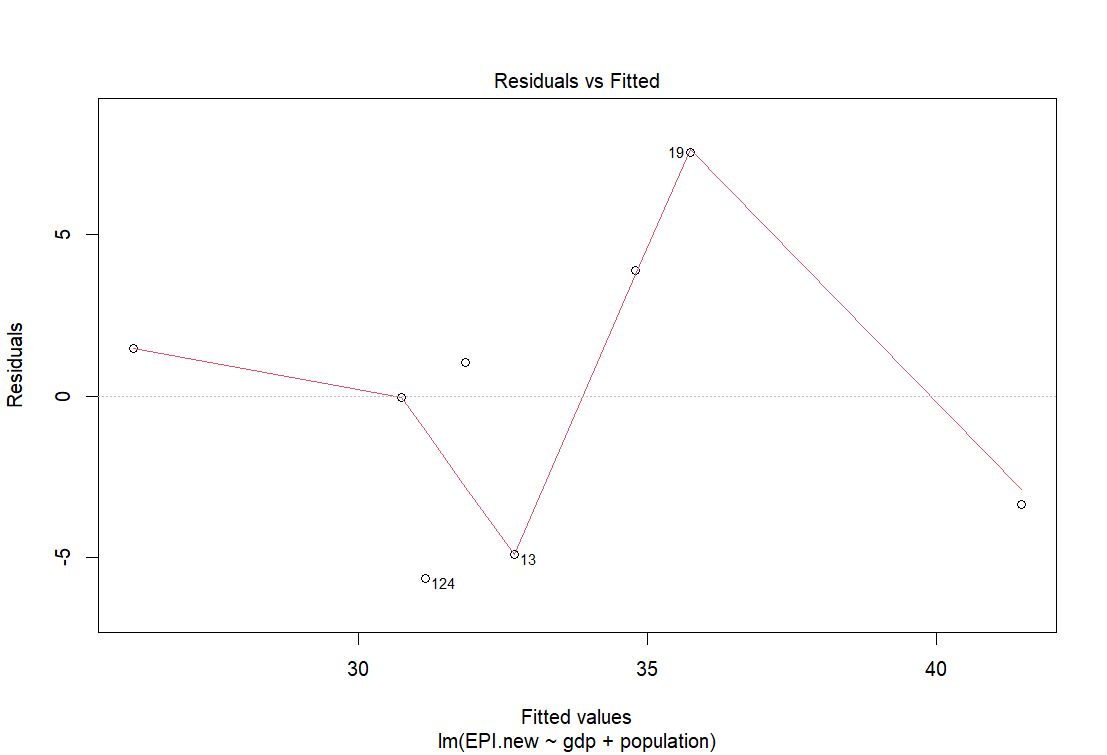


2.2: Southern Asia Region

A screenshot of a computer program

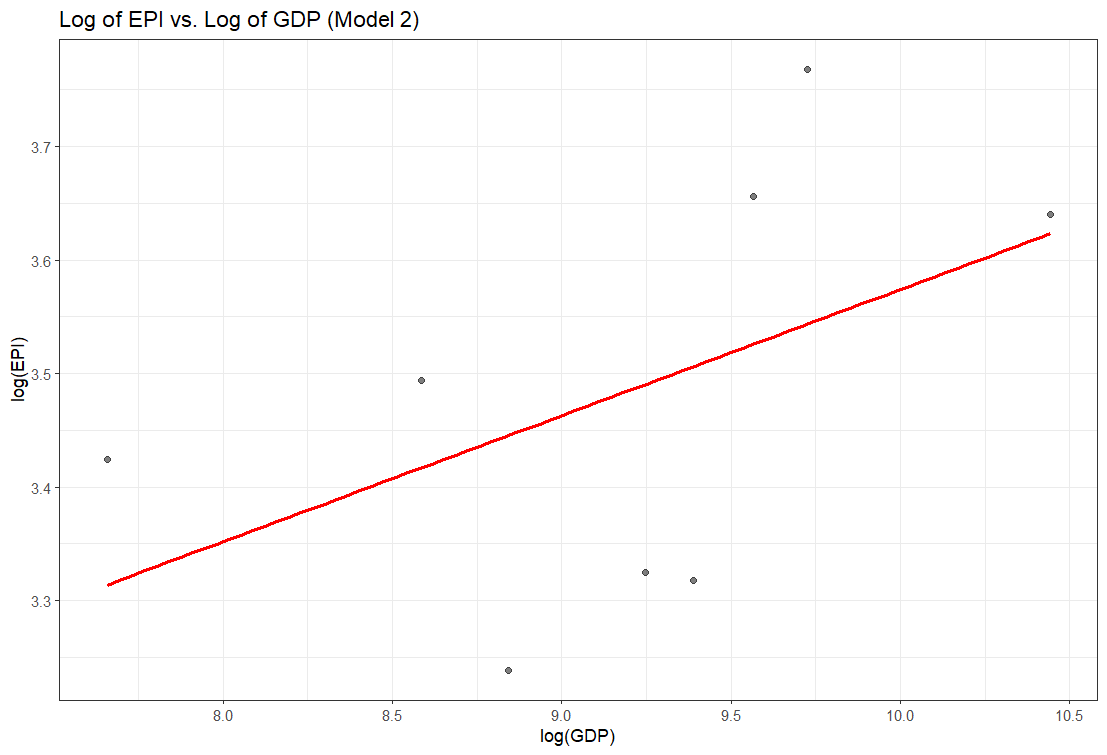
AI-generated content may be incorrect.

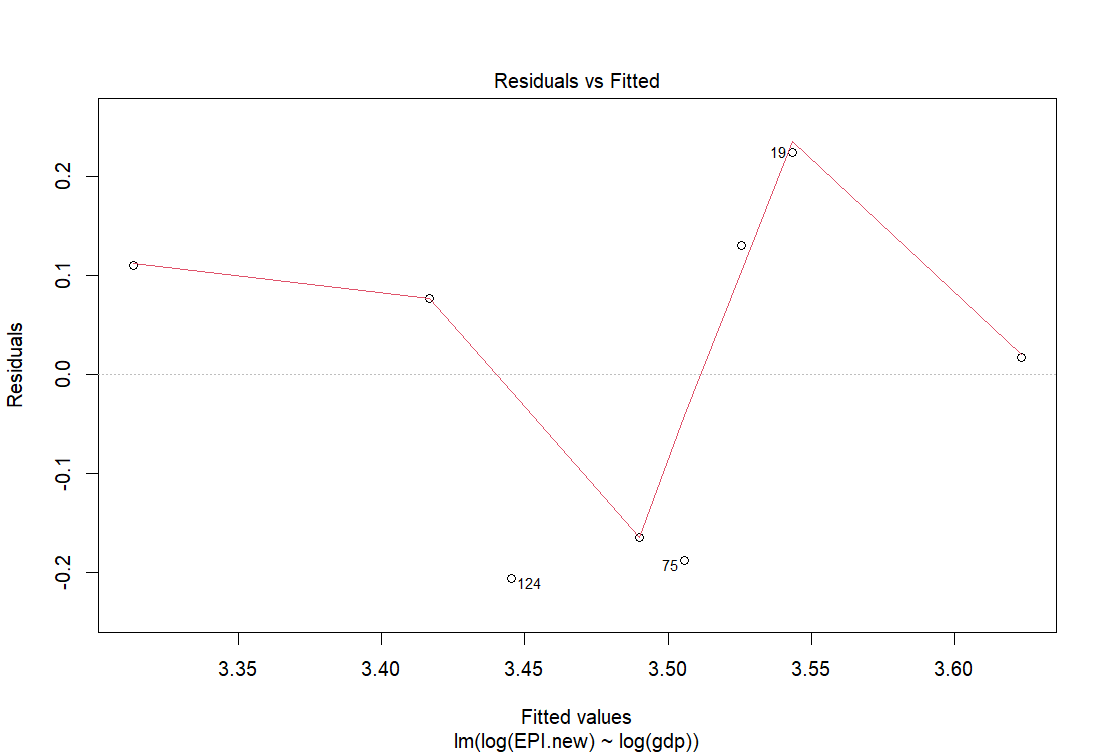




A computer screen shot of a program

AI-generated content may be incorrect.





I would say that both models are terrible. Not only is the r^2 value low, the residuals show that the line is all over the place, indicating that a linear model is not a good fit for this data.

Classification (kNN)

Model 1: EPI, ECO, BDH

A screenshot of a computer

AI-generated content may be incorrect.



Model 2: PAR, PHL, APO

A screenshot of a computer

AI-generated content may be incorrect.



Model 1 has a much better accuracy compared to model 2, so I would classify it as being the better one.