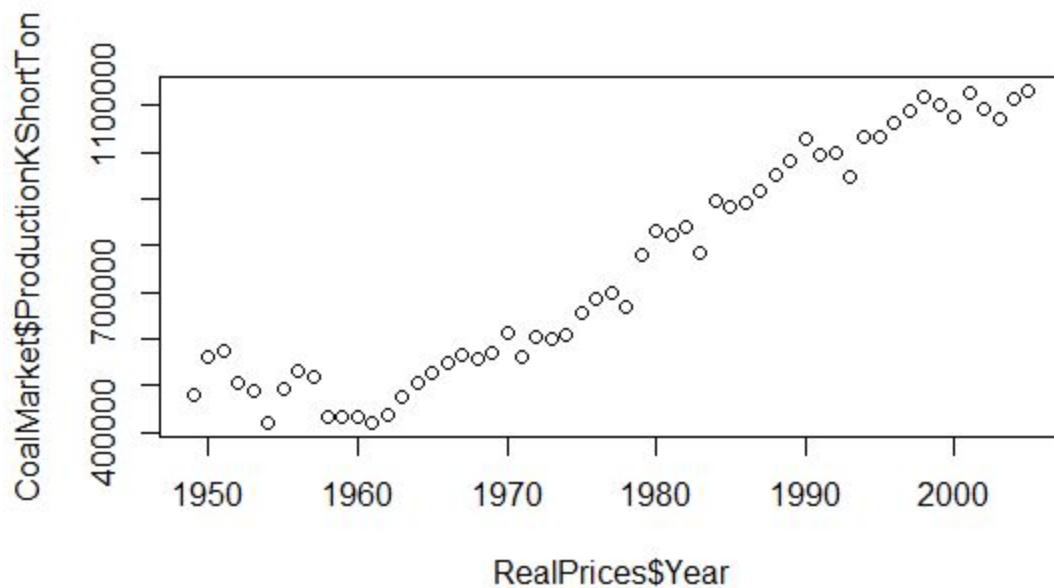
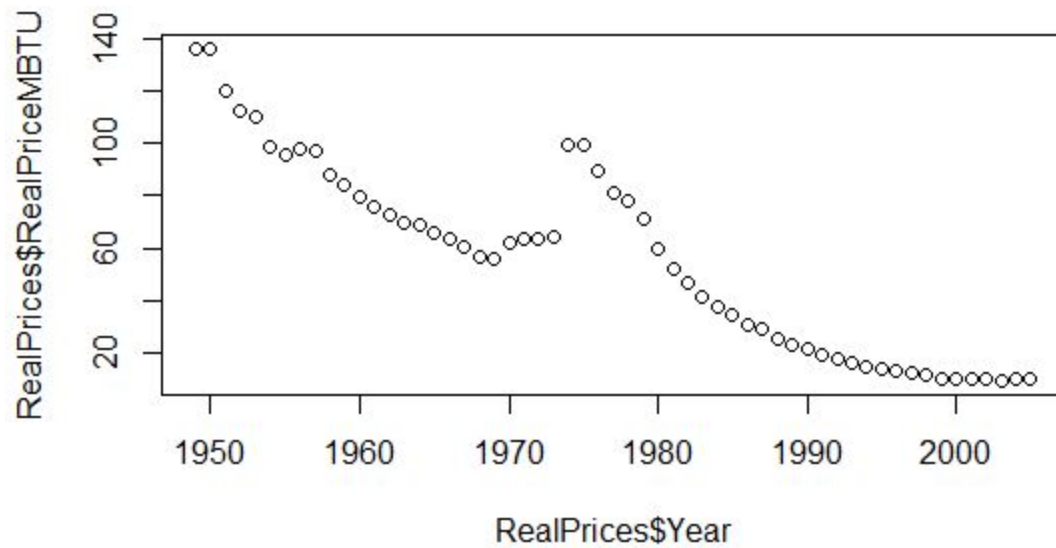


Group: Trailblazers
Greg Kendrick
Andrew Hramec
John Bauer

HW 1 PDF of Plots

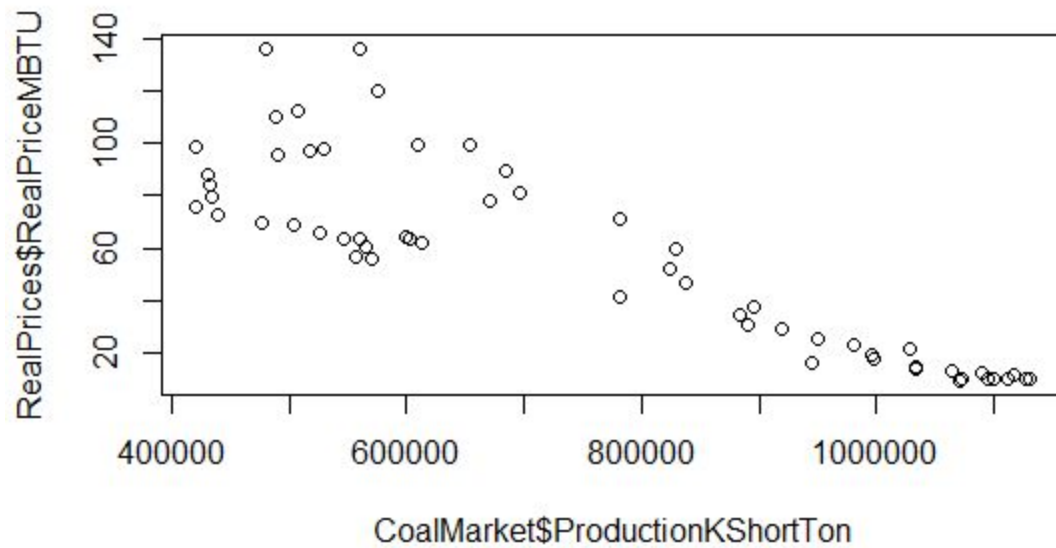


In this graph, year is on the x-axis and the quantity of coal produced is on the y-axis. It's constantly increasing, with a few exceptions. The drastic increase of production began in the 1960's because of the emergence of larger companies, shifting from previously small, independent companies. Coal production drastically increased in the early 1980's because of increases in coal prices.



In this graph, year is on the x-axis and the real price per MBTU is on the y-axis. For the most part, the real price decreases over time, with the major exception being between 1973 and 1974, which is when the major oil crisis was going on. It took several years for the real prices to fall back to where they were in the early 1970's. Since that interruption, real price per MBTU has decreased exponentially.

Demand Curve



Coal production is on the x-axis and real price per MBTU is on the y-axis. For the most part, there is a downward trend, signifying that as price decreases, there's an increase in demand for coal.

