```
idaho = read.csv("Idaho.csv")
attach(idaho)
##county,pop00,income00,pop13,income13
y00 = income00/pop00
y13 = income13/pop13
yhat00 = log(y00)
yhat13 = log(y13)
g = yhat13 - yhat00
model = lm(g~ 1+yhat00)
summary(model)
```

lm(formula = g ~ 1 + yhat00)

Residuals:
```
    Min      1Q   Median      3Q      Max
-0.23250 -0.04589  0.01051  0.05233  0.13165
```

Coefficients:
```
            Estimate Std. Error t value Pr(>|t|)
(Intercept) -0.28245    1.03754  -0.272    0.787
yhat00       0.04792    0.09940   0.482    0.632
```

Residual standard error: 0.07834 on 42 degrees of freedom
Multiple R-squared: 0.005504,   Adjusted R-squared: -0.01817
F-statistic: 0.2324 on 1 and 42 DF, p-value: 0.6322

Convergence

Growth Rate vs. log(y) income per capita