


EE325 Final exam

Items you can bring to the zoom exam room

- 2 A-4 papers (can write anything both side)
handwriting only
- Pen (Black or Blue)
- 1 Calculator (any type)

Review session

→ Functional forms of regression model

→ Interpretation

→ Understand each forms

→ Multiple regression model → Estimation

→ Interpretation

→ Comparing R-squared

↓
when can we do?

↓ Hypothesis Testing

↓ Chow Test

↓ Individual

↓ Overall

↓ Restricted/
Unrestricted
model

↓ Equality

↓ Unrestricted
model

Dummy variable

→ Interpretation → Linear ??
→ Semilog ??

→ Dummy variable to Chow Test

→ Interaction dummy variable term

→ Seasonal analysis

→ Dummy variables in regression model

Multicollinearity, Heteroscedasticity, and Autocorrelation

- Nature of problems
- Consequences
- Detection
- Remedial measure