# Thursday 1/30

Welcome!

Announcements:

- Exercise g08 posted and due Friday
  - Analysis of power plants with and without a carbon tax
  - Done from **the firm's** point of view
  - Goal is to examine how a firm **responds to incentives**

- Exercise g09 is posted and due NEXT Friday, 2/7

- Information session **today** with alums working for the City of Syracuse:

**From Maxwell to Local Impact: Alumni Insights on Public Service Careers**

*Thursday, January 30, 12:00-1:00*
*Maxwell 204B*

Join us for an inspiring career workshop featuring Maxwell School MPA alumni from the Class of 2023 and 2024 who are making a meaningful impact in local government at the City of Syracuse. Representing diverse functions—Office of Management & Budget; the Mayor's Office; Neighborhood and Business Development; Analytics, Performance, and Innovation—these alumni will share their experiences navigating careers in public service. Discover how the skills and knowledge gained at Maxwell translate into real-world contributions, hear advice tailored for both local and international students, and explore pathways to impactful roles in local government and beyond.

This interactive session will include personal stories, practical advice, and an open Q&A, providing current students with valuable insights into building a career rooted in purpose and service which adheres to the Athenian Oath. Pizza and salad will be provided.

Tips:

- Use f-strings for easy formatting

  - Start with f" (f then quote)
  - Variable names in {} will be replaced with their values

  Example:

  ```
  payment = 10
  year = 5
  r = 0.05
  pv = round( payment/(1+r)**year, 2)

  print( f"PV of ${payment} with T={year} and r={r} is ${pv}" )
  ```

  Prints:

  PV of $10 with T=5 and r=0.05 is $7.84