# Is There Still Hope?

Joseph Tao-yi Wang Lecture 11.5, 2009/11/27

### What should I do if...

- I scored only 20/102 in the midterm???
- 1. Drop the course?
- 2. Work harder?
- 3. Study Smarter?

#### How to Work Smarter...

- Know your goal:
- Defeat Professor Wang's "evil" final questions that nobody saw before...
- Know what you need to achieve this goal:
- Develop the ability to solve new problems on the fly

## Why should we care about this?

- In this time of financial crisis, nothing is certain...
- Learning to solve known questions is insufficient to deal with the whole new world!
- Memorizing everything WILL NOT HELP YOU!
- solve new problems on the fly is an important ability you need to develop to survive the 21<sup>st</sup> century!!!

### What You Need...

- Basic understanding of English
- Adequate understanding of Mathematics

   At least Calculus A, preferably Advanced Calculus
- Good Economic Intuition

   This is why I assume you know intermediate micro
- You have to pick up what you lack on the go...

### How to Work Smarter...

- Try to solve homework questions on your own

   If you can figure them out by yourself, you already
   have the ability to solve new questions!
- Discuss with other; debate about your answer
   Don't believe in any "answer key"...
  - This will help you sharpen your ability to solve new questions
- Try new questions after you "learn" how to do old ones...