Document Security
Why is Security an Issue?

- Electronic information is easy to transfer
- Data collected on almost every person
  - example: phone numbers
- Stolen Identities
  - Once stolen, hard to fix

Reasons for Computer Network Security

- Confidentiality
  - Personnel/student/medical/identity records
  - Financial records (Banking, Corporate, etc.)
  - Internet Shopping (Credit Card Encryption)
- Copyright Protection
- System/Network Protection
How Secure is “Secure”

- Dependent upon security measures (both internal and external)
- Dependent upon resources/knowledge of person trying to break the security
- Function of operating system
- Like a door lock, “security” keeps honest people honest

Why Create a Secure Document

- Protect your work
  - Research
  - Papers you have published/written
- Copyright issues
- Prevent others from copying your work (plagiarism)
- Reduce printing load