Computers and you
Computers and You
Computers: Yesterday, Today, and Tomorrow

- **Computers**
  - Integral to our daily lives
  - Millions use computers daily.

- **Applications**
  - Word processors
  - Internet
  - Online banking
  - Online classes
  - GPS systems
  - ATM machines
  - Mobile phones
  - Weather prediction
Computers: Yesterday, Today, and Tomorrow

- Computers (con’t.)
  - Used at:
    - Home
    - Work
    - School
  - Embedded into:
    - Cars
    - Phones
    - Cameras
Computers: Yesterday, Today, and Tomorrow

- **History of Computers 1939–1981**
  - Hewlett-Packard founded—1939
  - ENIAC unveiled (increased computing speed by 1,000x)—1946
  - Commodore Business Machines founded—1965
  - Xerox opens Palo Alto Research Center—1970
  - Steve Wozniak designed the Apple I—1976
  - IBM introduced the PC—1981
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- **History of Computers 1990–2009**
  - HTML developed; World Wide Web born–1990
  - Netscape and Yahoo founded–1994
  - Microsoft releases Windows 95–1995
  - Microsoft’s Bill Gates resigns–2000
  - YouTube founded; Windows Vista announced–2005
  - Amazon releases the Kindle; Google releases Android–2007
  - Microsoft releases Windows 7–2009
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• **Before computers**
  - There were
    - No telephone answering machines
    - No handheld calculators
    - No fax machines
    - No personal computers
  - People
    - Wrote letters by hand or with a typewriter
    - Kept track of data and numbers in ledgers
    - Communicated in person or over the telephone