Introduction to Programming

- System Development Life Cycle (SDLC)
  - Is a series of well-defined steps that should be followed when a system is created or being changed.
  - Represents the big picture of what happens during system creation or modification.
Steps of the PDC

- The steps are outlined as follows:
  - Review the input, processing, output and storage requirements (IPOS)
  - Develop the logic for the program
  - Test the logic for correctness
  - Write the program using a programming language
  - Test and debug the program
  - Complete the program documentation
Next Class

- Programming Concepts
  - Memory
  - Variables
- Identifiers etc.
- Control Structures
  - Sequence