Homework 1

**Note:** everywhere throughout the course, when referring to the book *Object-Oriented Analysis, Peter Coad/Edward Yourdon,* I will use acronym OOA, and

*Object Models: Strategies, Patterns, & Applications, by Coad*
I will use acronym OM

**Reading:** Chapters 1, 3 and 4 of OOA
Read Preface and at least pages 1- 60 of OM

**Problems:**

1. What is the fundamental difference between Object-Oriented Analysis and Functional Decomposition, Data Flow-based analysis?

2. Name and describe key concepts of Object-Oriented technology.

3. It is considered by many analysts that OOA will soon become the industry standard. Why? and why now?