

COMP2411 Tutorial No. 1:

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1. Consider a two-dimensional integer array of size  $n*m$ ; the array is to be used in your favorite programming language. Illustrate the difference between
  - a) the three levels of data abstraction, and
  - b) a scheme and instances.
2. Construct an ER diagram for a car insurance company with a set of customers, each of whom owns a number of cars. Each car has a number of recorded accidents associated with it.
3. Construct an ER diagram for a hospital with a set of patients and a set of medical doctors. A log of the various conducted tests is associated with each patient.