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Quick check questions

You can find the answers to these in the chapter.

- a The class diagram starts with classes that are part of the application domain. What sorts of classes are added during later phases of development?
- b What is use case realization?
- c What are the main stages in building a class diagram?
- d List four categories of objects.
- e List eight reasons for rejecting candidate objects when looking for classes.
- f Give one reason for modelling a concept such as Hire as a class rather than as a relationship.
- g What is the purpose of a data dictionary?
- h What are packages? What are they used for?

Exercises

- 5.1 Suggest objects you would expect to find in the following systems:
 - a A system for a medical centre.
 - b A system for a video hire shop.
 - c A system for a car park which allows entry with an ID card.
 - d A system allocating equipment to local schools.