Lifecycle Events

You can find a prepared test method for exercise 3 in the *TestLifecycleEventsExercises* class in the *Exercises_LifecycleEvents* project.

1. How do you implement a lifecycle event callback?
   Which events can you use to trigger the execution of your code?

2. When does Hibernate, or any other JPA implementation, trigger a method with the following annotation?

   a. *@PrePersist*

   b. *@PostUpdate*

   c. *@PostLoad*

3. Implement a lifecycle callback method for the *Book* entity that updates the *lastUpdate* attribute on every insert and update operation.