# Exercise 1

* Create a new package “Exercise\_01” within the Exercises project
* Create a class Book
* Add 2 public properties
  + Title, defaults to “Making Progress”
  + Author, defaults to “ rpy”
* Add an empty method turnPage
* Add a method printCurrentPage, content:

MESSAGE “Once upon a time…” VIEW-AS ALERT-BOX.

# Exercise 2

* Create an interface for the new printer classes
* Make 2 implementations: 1 that will print using a MESSAGE statement (PrintMessage.cls), 1 that will use the LOG-MANAGER (PrintLog)
* Change the Book class so that it can supply the text of the current page
* Create a test procedure that will use the Book class and uses the 2 Printer classes to print the current page.

# Exercise 3

Define a Car class with

* 2 properties, Brand and Model
* A method that calculates the fuel consumption
* A method that calculates the remaining mileage.

# Exercise 4

* Use the Template Pattern
* Calculation of fuel consumption is the same for both kind of vehicles (gasoline and hybrid)
* A car will have 2 methods: howMuchDidIBurn and howFarCanIGet
* Test your classes based on a hybrid car.

