PracticeLabFinalPartD

Create a “Book” with the following:

* A constructor which accept the name of the book and the total number of pages
* A method called ‘setBookmark’ which will bookmark a page number where you are currently reading
* A method call ‘getBookmark’ which will return the page number that was bookmarked
* A method call ‘getPercentageComplete’ which will calculate what % percentage you are of the entire book

You ‘Book’ class MUST work with the following driver class called ‘useBooks’. Copy the code before and write a version of the ‘Book’ class that will work with the following driver program.

Source: useBook.java

import java.util.Scanner;

public class useBook

{

public static void main (String [] args)

{

Scanner k = new Scanner (System.in);

int p;

Book b = new Book ("Java for Everyone", 500);

System.out.print ("What page have you read to? ");

p = k.nextInt();

b.setBookmark(p);

System.out.println ("You are currently on page " + b.getBookmark());

System.out.println ("You are currently " +

b.getPercentageComplete()+ " % complete");

}

}

Sample run (user input is shown in ***bold italic***):

What page have you read to? ***200***

You are currently on page 200

You are currently 40.0 % complete