

Deriving Data Structures

Complete the data structure according to its description

a Book is a title, page-count, cover-color, and
is-hardcover

data **Book**:

```
| book ( title :: String,  
         page-count :: Number,  
         cover-color :: String,  
         is-hardcover :: Boolean )
```

end

To make examples of this structure, I would write:

watership-down = book("Watership Down", 413, "brown", false)

the-hobbit = book("The Hobbit", 320, "green", true)

To access the fields of the-hobbit, I would write:

the-hobbit.title

the-hobbit.page-count

the-hobbit.cover-color

the-hobbit.is-hardcover