

TECHNICAL ASSESSMENT - SORTING SERVICE TEST CASE

This document presents the test case to be passed by the implementation of the BooksSorter interface.

Order Rules	Expected	Output Notes
Title ascending	Books 3, 4, 1, 2	
Author ascending Title descending	Books 1, 4, 3, 2	
Edition descending Author descending Title ascending	Books 4, 1, 3, 2	
Null	-	Should throw an OrderingException
(empty set)	(empty set)	

The tests should consider as input the following set of Book instances:

	<i>Title</i>	<i>Author</i>	<i>Edition Year</i>
Book 1	Java How to Program	Deitel & Deitel	2007
Book 2	Patterns of Enterprise Application Architecture	Martin Fowler	2002
Book 3	Head First Design Patterns	Elisabeth Freeman	2004
Book 4	Internet & World Wide Web: How to Program	Deitel & Deitel	2007

