```
 1 /Users/jwoodall/PycharmProjects/ch17_big_data/.venv/
   bin/python /Users/jwoodall/PycharmProjects/
   ch17_big_data/exercise_17_1.py
 2 Authors (sorted by last, first):
 3 Abbey Deitel
 4 Harvey Deitel
 5 Paul Deitel
 6 Dan Quirk
 7 Alexander Wald
 8
 9 Book titles (sorted):
10 Android 6 for Programmers
11 Android How to Program
12 C How to Program
13 C++ How to Program
14 Internet & WWW How to Program
15 Intro to Python for CS and DS
16 Java How to Program
17 Visual Basic 2012 How to Program
18 Visual C# How to Program
19 Visual C++ How to Program
20
21 Titles with copyright (newest first):
22 Intro to Python for CS and DS (2020)
23 Java How to Program (2018)
24 Visual C# How to Program (2017)
25 C++ How to Program (2017)
26 Android How to Program (2017)
27 C How to Program (2016)
28 Android 6 for Programmers (2016)
29 Visual Basic 2012 How to Program (2014)
30 Internet & WWW How to Program (2012)
31 Visual C++ How to Program (2008)
32
33 Authors and their books:
34 Abbey Deitel – Internet & WWW How to Program
35 Abbey Deitel – Visual Basic 2012 How to Program
36 Alexander Wald – Android 6 for Programmers
```

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37 Dan Quirk - Visual C++ How to Program
38 Harvey Deitel - Android 6 for Programmers
39 Harvey Deitel - Android How to Program
40 Harvey Deitel - C How to Program
41 Harvey Deitel - C++ How to Program
42 Harvey Deitel - Internet & WWW How to Program
43 Harvey Deitel - Intro to Python for CS and DS
44 Harvey Deitel - Java How to Program
45 Harvey Deitel - Visual Basic 2012 How to Program
46 Harvey Deitel - Visual C# How to Program
47 Harvey Deitel - Visual C++ How to Program
48 Paul Deitel - Android 6 for Programmers
49 Paul Deitel - Android How to Program
50 Paul Deitel - C How to Program
51 Paul Deitel - C++ How to Program
52 Paul Deitel - Internet & WWW How to Program
53 Paul Deitel - Intro to Python for CS and DS
54 Paul Deitel - Java How to Program
55 Paul Deitel - Visual Basic 2012 How to Program
56 Paul Deitel - Visual C# How to Program
57 Paul Deitel - Visual C++ How to Program
58
59 Authors with more than one book:
60 Paul Deitel: 10 books
61 Harvey Deitel: 10 books
62 Abbey Deitel: 2 books
63
64 Process finished with exit code 0
65
```