Open the SigmodRecord.xml data source, solve the following exercises

1. extract all articles

2. extract all authors

3. extract all authors (no duplicates)

4. given a node (initPage) select its parent

5. select all the titles of papers with a single author (no XQuery allowed)

6. select all authors that published at second position

7. select all titles of papers with only two authors

8. same as above but withouth the function count()

9. demo of axes, select all parents of authors element

10. BaseX unsupported features example, get all authors in fourth and fifth position

11. abbrevited sintax, get all document attributes

12. get the text of each element that has at least one attribute

Switch to factbook.xml file

13. get the father of each element that has text

14. get the name of all elements whose text is 'Afghanistan'

15. print a country and its GDP