

Tutorial on XML - XPATH

Consider the following XML document.

```
<?xml version="1.0" encoding="ISO-8859-1"?>

<bookstore>

  <!-- a bookstore database -->

    <book isbn= <book isbn= 111111 cat= fiction > "111111" cat="fiction">

      <!-- a particular book -->

        <title lang="chn">Harry Potter</title>

        <price unit="us">79.99</price>

      </book>

      <book isbn="222222" cat="textbook">

        <title lang="eng">Learning XML</title>

        <price unit="us">69.95</price>

      </book>

      <book isbn="333333" cat="textbook">

        <title lang="eng">Intro. to Databases</title>

        <price unit="usd">39.00</price>

      </book>

    </bookstore>
```

Write Xpath expressions

1. to find the title and price of non fiction books with a price more than 50USD.
2. To find average price of textbooks.
3. To find the titles of textbooks on XML.