Querying XML Documents

a) XPath

- Specifies path in the XML document for query navigation.
  - absolute (starts from root)
  - relative (from the current element)

```
<dataset/employee/dno = 4
<dataset/employee/dno = 4
```

- Root node may be several hidden nodes (elements) from the root.

```
NOT a comment
```

b) XQuery (uses XPath) for retrieval

Syntax:
- For (iteration)
- Let (collection)
- Where (search condition)
- Order By (sort order)
- Return (output)