

Exercise 02-05 - Using namespaces

Instructions

In this exercise we're going to validate the DocBook input document `input.xml`:

```
<article xmlns="http://docbook.org/ns/docbook" version="5.0">
  <title>An example document</title>
  <sect1>
    <title>The first section about the number 42 (which has a very, very, very long title indeed)</title>
    <para>A paragraph of text.</para>
    <para>A <emphasis>second</emphasis> paragraph of text!</para>
  </sect1>
</article>
```

The rules for this document are:

- A section on the first level (<sect1> elements) must have at least 3 paragraphs (<para> elements)
- The title of any section must not be longer than 30 characters

A template Schematron schema for this is in `template.sch`. Finish this schema so the rules above are validated.

As an extra, please use variables for the magic values, 3 and 30, in the validation rules.