

# TEI BY EXAMPLE

0101010101010101  
<TBE:eg>  
TEI  
By  
Example  
</TBE:eg>  
1010101010101010  
0101010101010101  
1010101010101010

## MODULE 0: INTRODUCTION TO TEXT ENCODING AND THE TEI

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Although the first TEI by Example module does not introduce any actual TEI markup, following exercise should help you getting acquainted with:

- the spirit of XML markup
- the spirit of TEI P5 XML markup
- the TEI by Example Validator application (see the right-hand tab of this exercise), and how it can help you to instantaneously check your TEI XML input for correctness

Can you update the following sample fragment of a book chapter encoded in SGML TEI P3 to P5?

```
<div type=chapter>
<P id="p1">This could be a TEI encoded<LB>
single-paragraph chapter<LB>
whose line breaks have been retained.
</P>
</div>
```

**Example 1. A brief SGML fragment.**

1. XML attribute values must be quoted.
2. XML elements must nest properly (i.e., all start tags must have a corresponding end tag).
3. XML tag names are case sensitive.
4. The pre-P5 @id attribute has been updated to [@xml:id](#) in TEI P5.