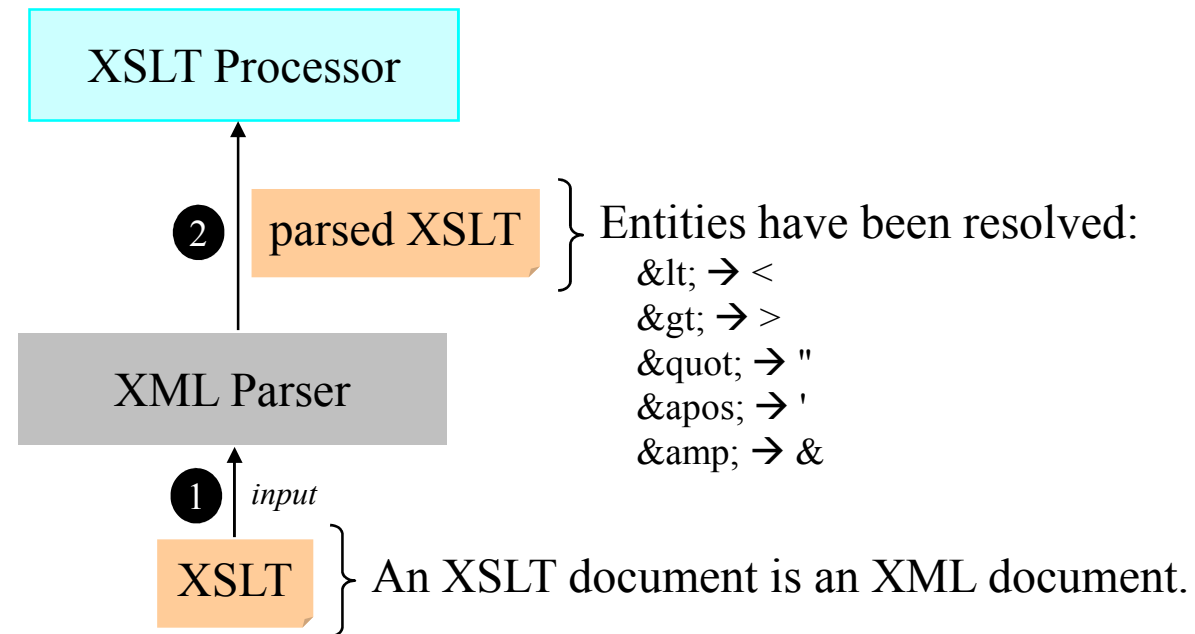


# Entities in XSLT Documents

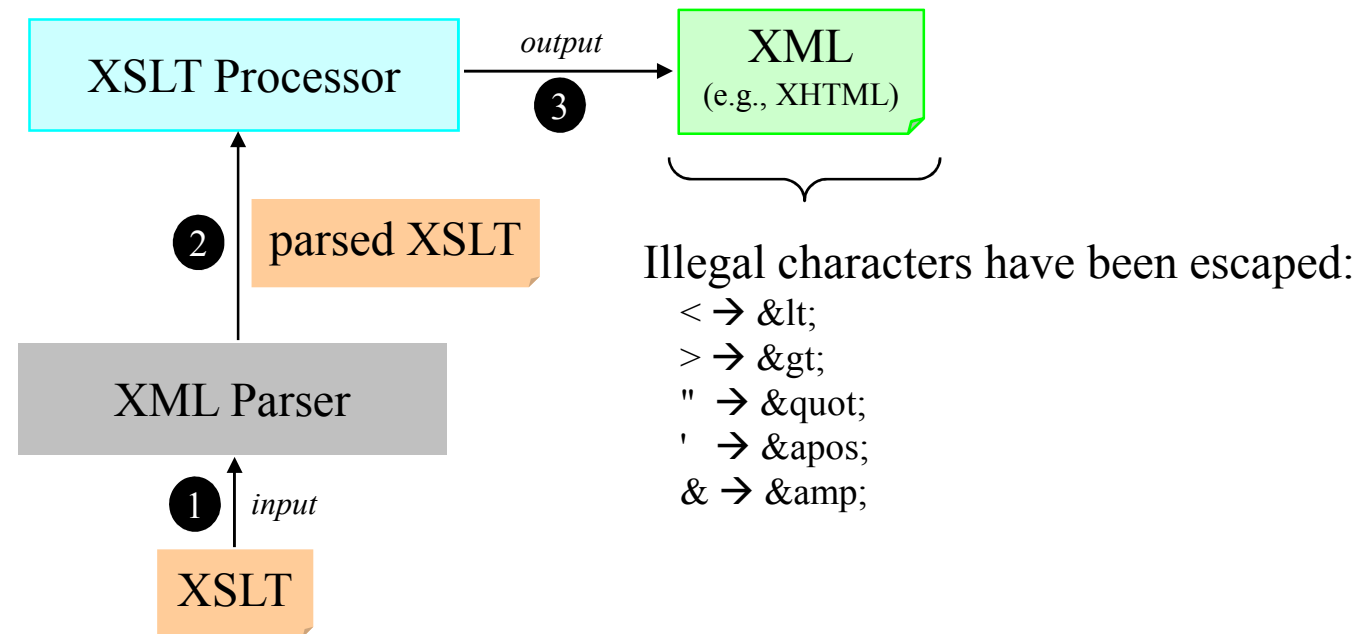
(resolve → escape)



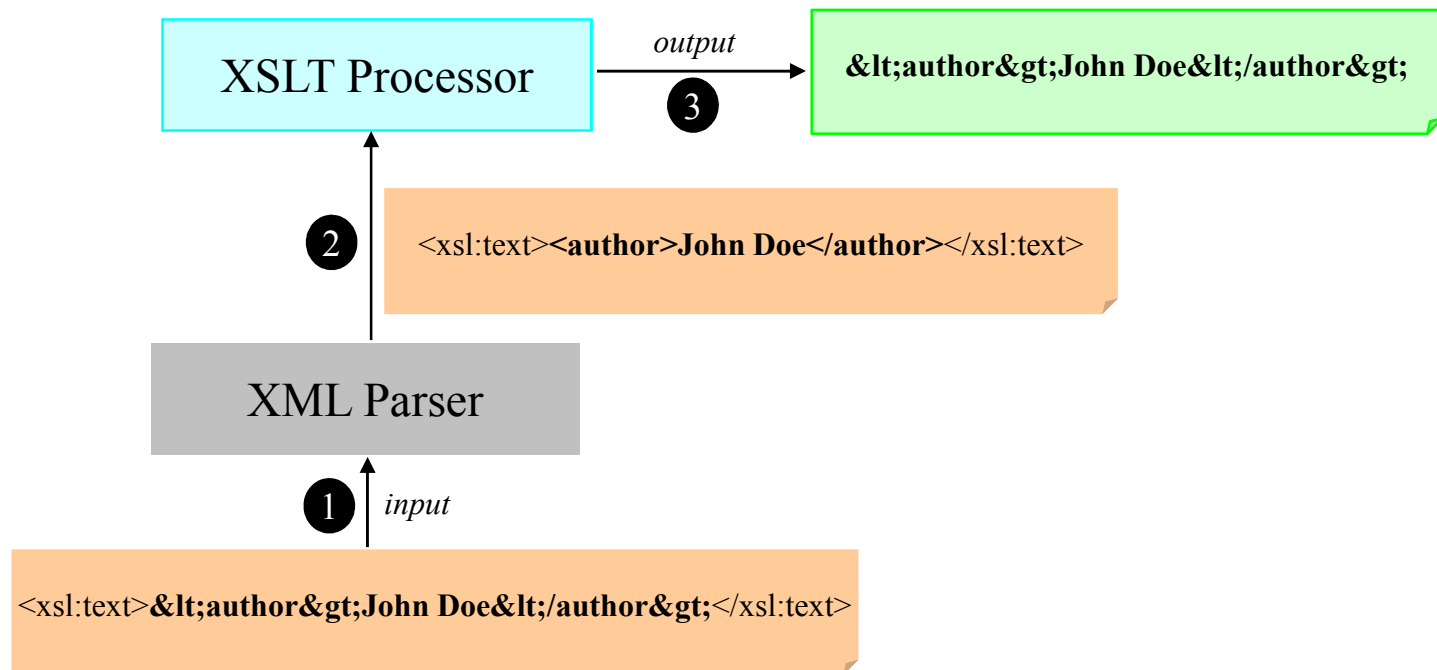
# XSLT processor runs on top of an XML parser



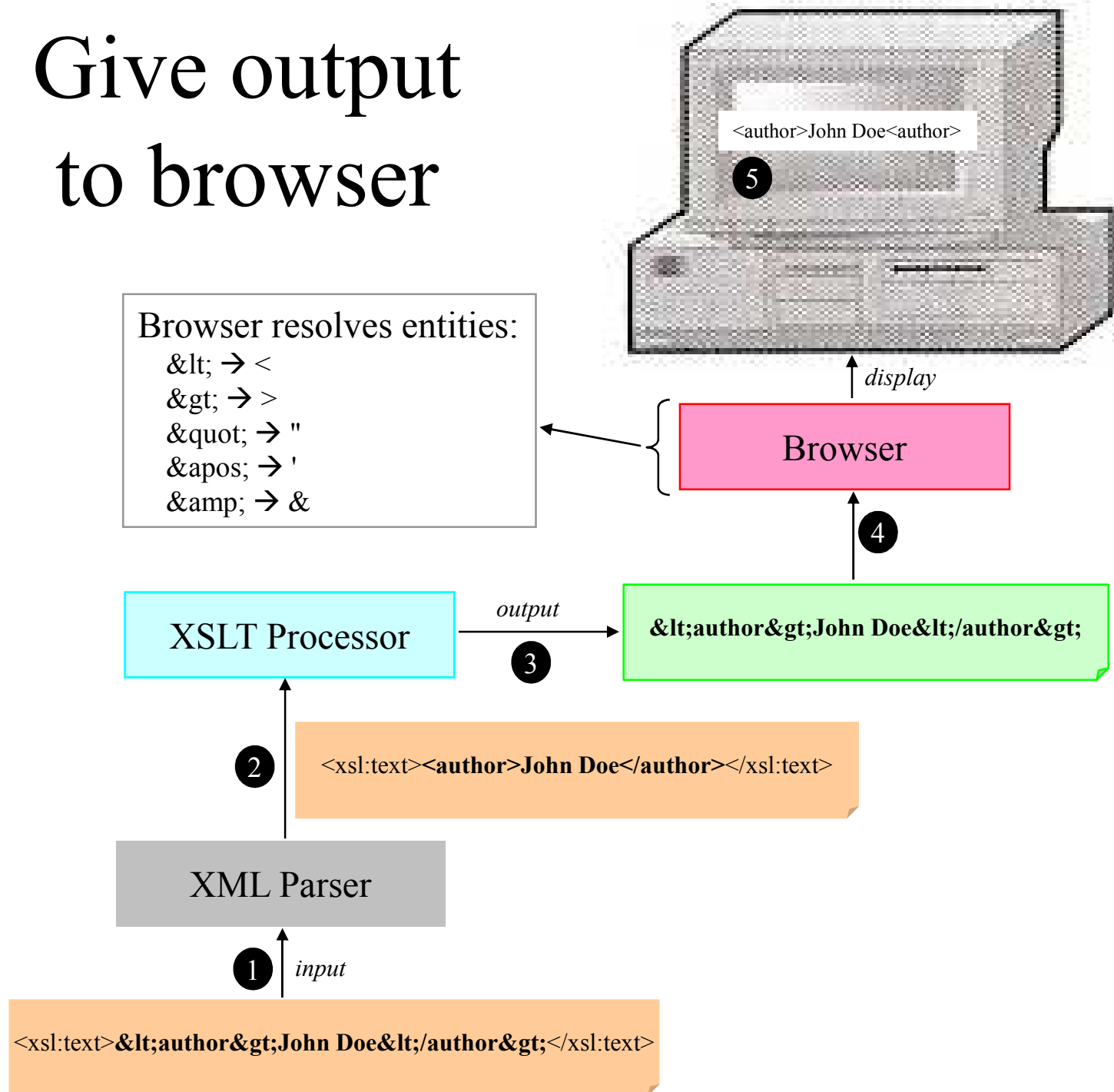
# XSLT processor outputs well-formed XML



# Sample input/output



# Give output to browser



# XML Output

- Suppose the goal of our stylesheet is to output vanilla XML (not XHTML), then this won't give us what we want:

```
<xsl:text>&lt;author&gt;John Doe&lt;/author&gt;</xsl:text>
```

because the output will be:

```
&lt;author&gt;John Doe&lt;/author&gt;
```

We want this output:

```
<author>John Doe</author>
```

# Disable Output Escaping

- By default, an XSLT processor escapes illegal characters prior to outputting.
- The `xsl:text` element has an optional attribute, `disable-output-escaping`, that can be used to instruct the XSLT processor not to escape illegal characters:

```
<xsl:text disable-output-escaping="yes">&lt;author&gt;John Doe&lt;/author&gt;</xsl:text>
```

↓  
XSLT processor  
↓

```
<author>John Doe</author>
```