# XSLT <xsl:apply-templates> Element

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The <xsl:apply-templates> element applies a template to the current element or to the current element's child nodes.

If we add a "select" attribute to the <xsl:apply-templates> element, it will process only the child elements that matches the value of the attribute. We can use the "select" attribute to specify in which order the child nodes are to be processed.

Look at the following XSL style sheet:

## Example

```
<?xml version="1.0" encoding="UTF-8"?>
<xsl:stylesheet version="1.0"
xmlns:xsl="http://www.w3.org/1999/XSL/Transform">

<xsl:template match="/">
  <html>
  <body>
  <h2>My CD Collection</h2>
```

```
<xsl:template match="cd">
  <p>
  <xsl:apply-templates select="title"/>
  <xsl:apply-templates select="artist"/>
  </p>
</xsl:template>

<xsl:template match="title">
  Title: <span style="color:#ff0000">
  <xsl:value-of select="."/></span>
  <br />
</xsl:template>

<xsl:template match="artist">
  Artist: <span style="color:#00ff00">
  <xsl:value-of select="."/></span>
  <br />
</xsl:template>

</xsl:stylesheet>
```

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