**Name : Chandana Ramesh Galgali Roll Number : 16010422234 Batch : B-4**

**Tutorial - 4**

**Code:**

**<!-- xml file -->**

**<?xml version="1.0" encoding="UTF-8"?>**

**<?xml-stylesheet type="text/xsl" href="perfumestyle.xsl"?>**

**<?xml-stylesheet type="text/css" href="perfumestyle.css"?>**

**<perfumeShop>**

**<perfume id="1">**

**<name>Chanel No. 5</name>**

**<brand>Chanel</brand>**

**<price>100</price>**

**<quantity>20</quantity>**

**</perfume>**

**<perfume id="2">**

**<name>Flowerbomb</name>**

**<brand>Viktor and Rolf</brand>**

**<price>120</price>**

**<quantity>15</quantity>**

**</perfume>**

**<perfume id="3">**

**<name>Black Opium</name>**

**<brand>Yves Saint Laurent</brand>**

**<price>90</price>**

**<quantity>25</quantity>**

**</perfume>**

**</perfumeShop>**

**<!-- xsl file -->**

**<xsl:stylesheet version="1.0" xmlns:xsl="http://www.w3.org/1999/XSL/Transform">**

**<xsl:template match="/">**

**<html>**

**<head>**

**<title>Scent Haven Perfume Inventory</title>**

**</head>**

**<body>**

**<h1>Perfume Inventory</h1>**

**<table border="1">**

**<tr>**

**<th>Name</th>**

**<th>Brand</th>**

**<th>Price ($)</th>**

**<th>Quantity</th>**

**</tr>**

**<xsl:for-each select="/perfumeShop/perfume">**

**<tr>**

**<td><xsl:value-of select="name"/></td>**

**<td><xsl:value-of select="brand"/></td>**

**<td><xsl:value-of select="price"/></td>**

**<td><xsl:value-of select="quantity"/></td>**

**</tr>**

**</xsl:for-each>**

**</table>**

**</body>**

**</html>**

**</xsl:template>**

**</xsl:stylesheet>**

**<!-- css file -->**

**perfumeShop {**

**display: block;**

**font-family: Arial, sans-serif;**

**}**

**perfume {**

**display: block;**

**margin-bottom: 20px;**

**border: 1px solid #000;**

**padding: 10px;**

**}**

**name, brand, price, quantity {**

**display: block;**

**}**

**name {**

**font-size: 1.2em;**

**font-weight: bold;**

**}**

**brand {**

**font-style: italic;**

**}**

**price::before {**

**content: "Price: $";**

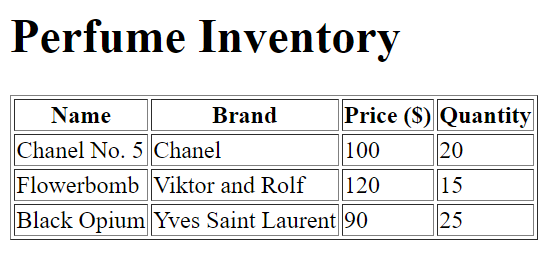
**}**

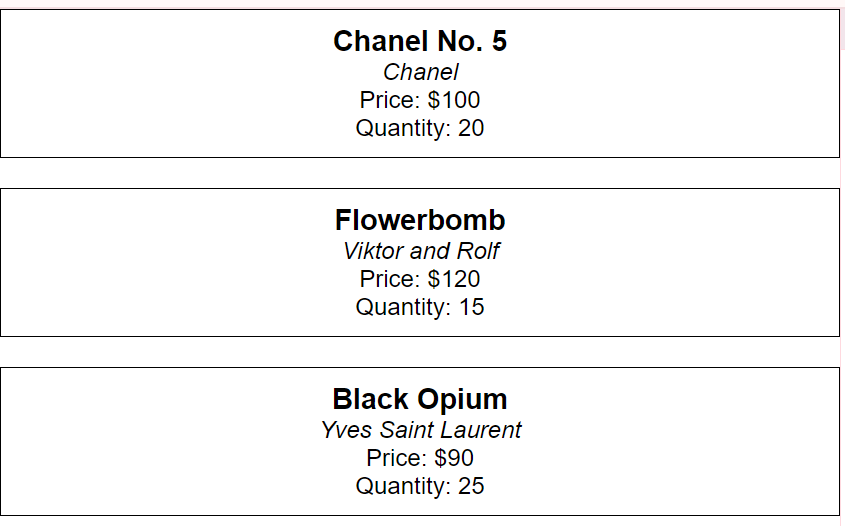
**quantity::before {**

**content: "Quantity: ";**

**}**

**Output: (1-using xsl, 2-using css)**

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