

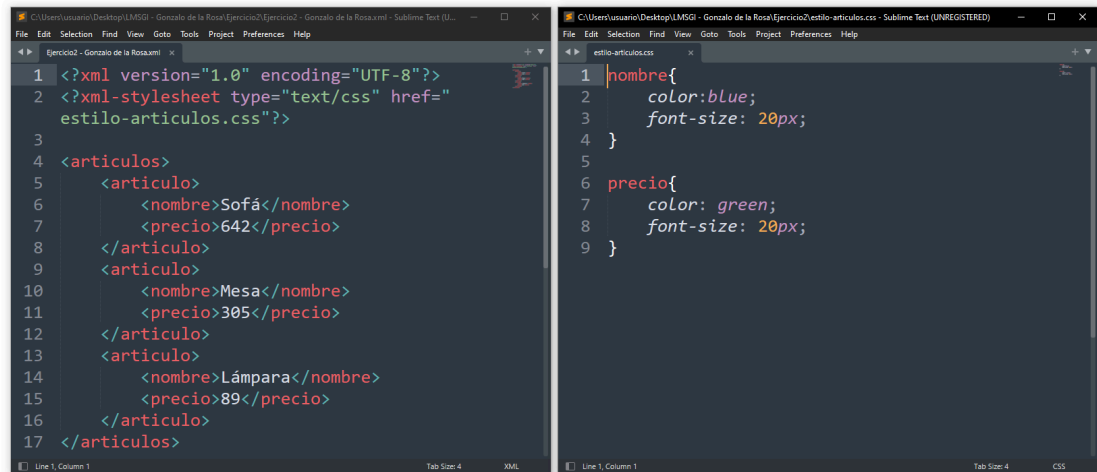


# **EJERCICIO 2**

## **XML**

a)

Sofá 642 Mesa 305 Lámpara 89



The screenshot shows two Sublime Text windows. The left window, titled 'Ejercicio2 - Gonzalo de la Rosa.xml', contains XML code with a root element <articulos> containing three <articulo> elements. Each <articulo> element has <nombre> and <precio> child elements. The right window, titled 'estilo-articulos.css', contains CSS code with two selectors: 'nombre' and 'precio'. The 'nombre' selector has 'color: blue;' and 'font-size: 20px;'. The 'precio' selector has 'color: green;' and 'font-size: 20px;'. The Windows taskbar at the bottom shows the search bar and several application icons.

```
<?xml version="1.0" encoding="UTF-8"?>
<?xml-stylesheet type="text/css" href="
estilo-articulos.css"?>

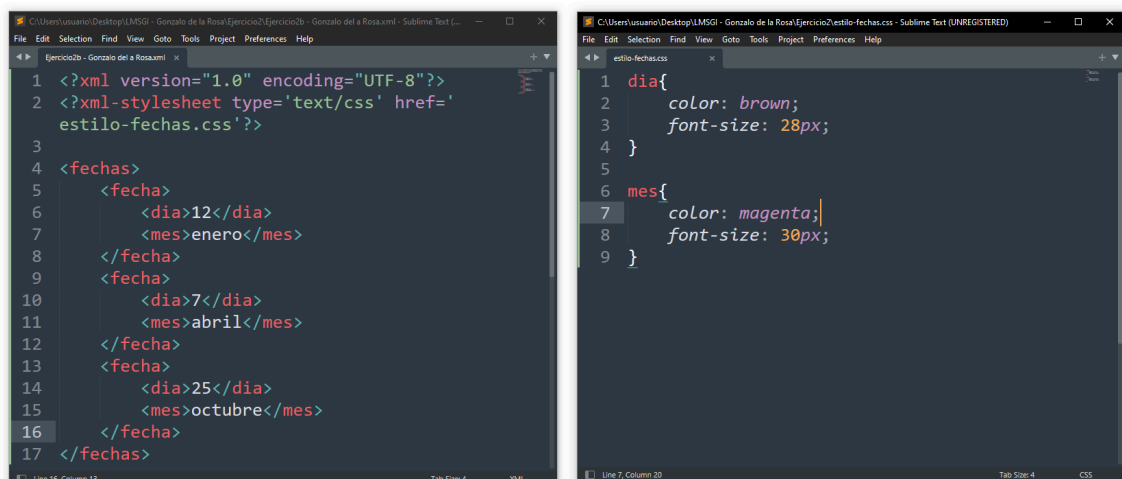
<articulos>
  <articulo>
    <nombre>Sofá</nombre>
    <precio>642</precio>
  </articulo>
  <articulo>
    <nombre>Mesa</nombre>
    <precio>305</precio>
  </articulo>
  <articulo>
    <nombre>Lámpara</nombre>
    <precio>89</precio>
  </articulo>
</articulos>
```

```
nombre{
  color:blue;
  font-size: 20px;
}

precio{
  color: green;
  font-size: 20px;
}
```

b)

12 enero 7 abril 25 octubre



The screenshot shows two Sublime Text windows. The left window, titled 'Ejercicio2b - Gonzalo de la Rosa.xml', contains XML code with a root element <fechas> containing three <fecha> elements. Each <fecha> element has <dia> and <mes> child elements. The right window, titled 'estilo-fechas.css', contains CSS code with two selectors: 'dia' and 'mes'. The 'dia' selector has 'color: brown;' and 'font-size: 28px;'. The 'mes' selector has 'color: magenta;' and 'font-size: 30px;'. The Windows taskbar at the bottom shows the search bar and several application icons.

```
<?xml version="1.0" encoding="UTF-8"?>
<?xml-stylesheet type='text/css' href='
estilo-fechas.css'?>

<fechas>
  <fecha>
    <dia>12</dia>
    <mes>enero</mes>
  </fecha>
  <fecha>
    <dia>7</dia>
    <mes>abril</mes>
  </fecha>
  <fecha>
    <dia>25</dia>
    <mes>octubre</mes>
  </fecha>
</fechas>
```

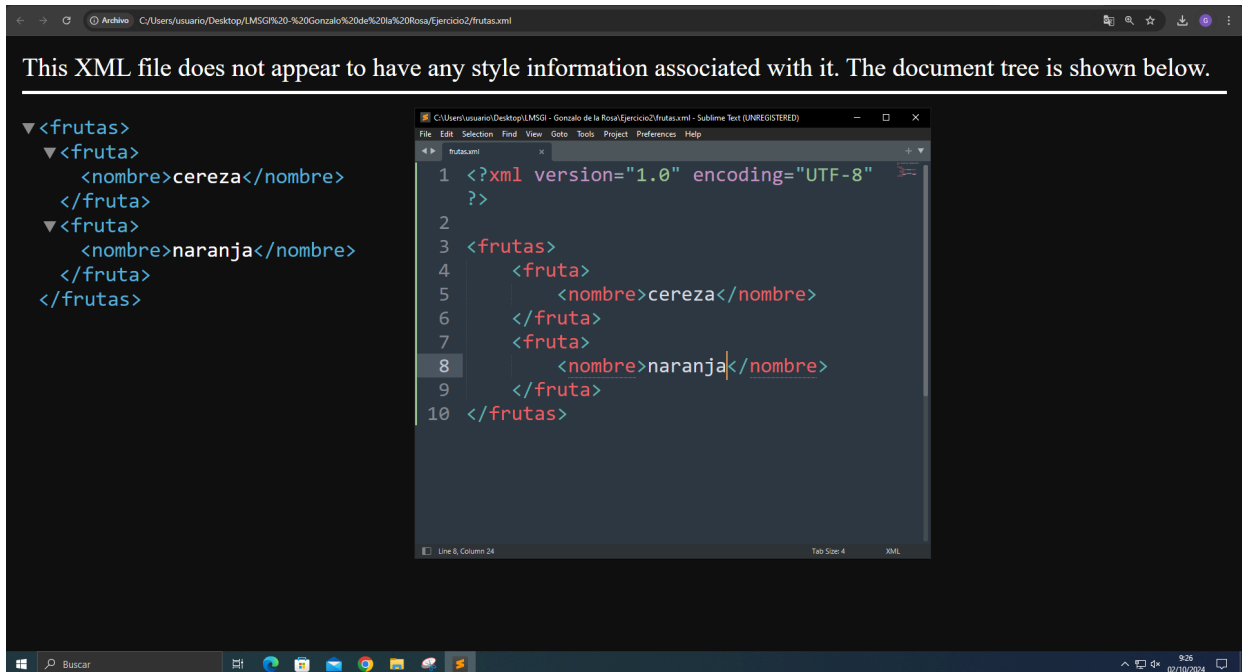
```
dia{
  color: brown;
  font-size: 28px;
}

mes{
  color: magenta;
  font-size: 30px;
}
```

c)

This XML file does not appear to have any style information associated with it. The document tree is shown below.

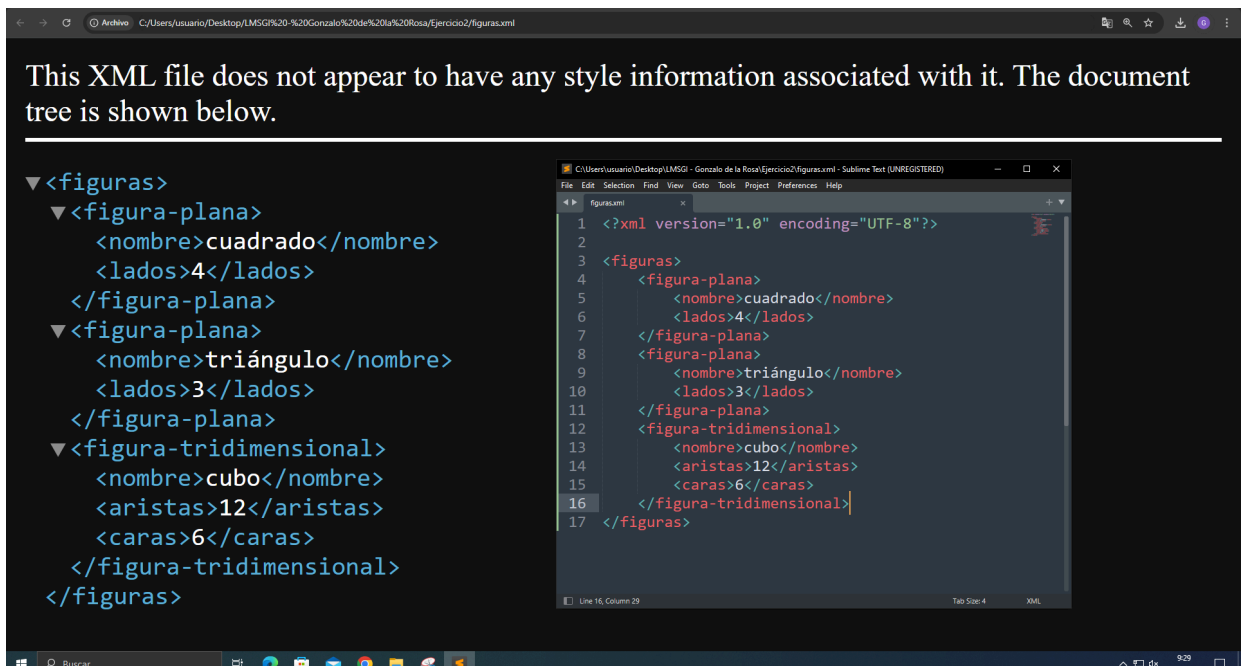
```
<frutas>
  <fruta>
    <nombre>cereza</nombre>
  </fruta>
  <fruta>
    <nombre>naranja</nombre>
  </fruta>
</frutas>
```



d)

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
<figuras>
  <figura-plana>
    <nombre>cuadrado</nombre>
    <lados>4</lados>
  </figura-plana>
  <figura-plana>
    <nombre>triángulo</nombre>
    <lados>3</lados>
  </figura-plana>
  <figura-tridimensional>
    <nombre>cubo</nombre>
    <aristas>12</aristas>
    <caras>6</caras>
  </figura-tridimensional>
</figuras>
```



e)

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```
<?xml version="1.0" encoding="UTF-8"?>
<numeros>
  <n1 letra1="u" letra2="n" letra3="o">1</n1>
  <n2 letra1="d" letra2="o" letra3="s">22</n2>
  <n6 letra1="s" letra2="e" letra3="i" letra4="s">666666</n6>
</numeros>
```

