

## LAB EXERCISE 7

**< !DOCTYPE >**

**<html>**

**<title>Fahrenheit to Celcius Temperature Converter</title>**

**<body>**

**<h2>Temperature Converter</h2>**

**<p>Type a value in the Fahrenheit field to convert the value to Celsius:</p>**

**<p>Type a value in the Fahrenheit field to convert the value to Kelvin:</p>**

**<p>**

**<label>Fahrenheit</label>**

**<input id="inputFahrenheit" type="number" placeholder="Fahrenheit" oninput="temperatureConverter(this.value)" onchange="temperatureConverter(this.value)">**

**</p>**

**<p>Celcius: <span id="outputCelcius"></span></p>**

**<p>Kelvin: <span id="outputKelvin"></span></p>**

**<script>**

**function temperatureConverter(valNum) {**

**valNum = parseFloat(valNum);**

**document.getElementById("outputCelcius").innerHTML  
=(valNum-32)/1.8;**

**document.getElementById("outputKelvin").innerHTML=  
(valNum-32)/1.8+273.15;**

**}**

**</script>**

**</body>**

**</html>**

