

# Solution Review: Temperature Conversion

In the following lesson, we will go over the solution for the challenge, Temperature Conversion.

## We'll cover the following

- Task
- Solution

## Task #

In this challenge, you were provided with a variable that stored the temperature in degrees Fahrenheit and you were asked to convert it to degrees Celsius.

## Solution #

The formula used for converting temperatures from degrees Fahrenheit to Celsius is:

```
(fahrenheit - 32) * (5 / 9)
```

All you had to do was rewrite `celsius` and assign to it the conversion formula above.

```
var celsius = (fahrenheit - 32) * (5 / 9);
```

You can find the complete solution below:

You were required to write the code given on **line 3**.

```
main() {  
  var fahrenheit = 50;  
  var celsius = (fahrenheit - 32) * (5 / 9);  
  
  // Driver Code  
  print(celsius);  
}
```





This challenge was to teach you about operator precedence and how you should use it to write your program.

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Let's wrap up this chapter with a quiz to test what you have learned so far.