

|| EXERCISES

CELSIUS TO FAHRENHEIT

```
var Celsius = 20;
```

- 1 – Convert Celsius to Fahrenheit and print its value
- 2 – Ask for user a Celsius value and print the Fahrenheit value

BODY MASS INDEX

Body mass index (BMI) is a value derived from the mass (weight) and height of a person. The **BMI** is defined as the body mass divided by the square of the body height, and is universally expressed in units of kg/m², resulting from mass in kilograms and height in metres.

https://en.wikipedia.org/wiki/Body_mass_index

$$BMI = \frac{Weight (kg)}{[Height(m)]^2}$$

STEP ONE

```
var weight = 80;  
var height = 1.80;
```

Print the BMI value using weight and height;

STEP TWO

Create a console application that ask user for weight and height. So, print the BMI value;