

/* This code is used to program the Body temperature Sensor in order to measure the corporal temperature and print the value on the serial monitor.

The functions are provided by the following reference:

e-Health Sensor Platform V2.0 for Arduino and Raspberry Pi [Biometric / Medical Applications], available online at: <https://www.cooking-hacks.com/documentation/tutorials/ehe>

*/

```
#include <eHealth.h>
```

```
// the setup routine runs once when you press reset:
```

```
void setup() {
```

```
  Serial.begin(115200);
```

```
}
```

```
// the loop routine runs over and over again forever:
```

```
void loop() {
```

```
  // Returns the corporal temperature.
```

```
  float temperature = eHealth.getTemperature();
```

```
  Serial.print("Temperature (°C): ");
```

```
  Serial.print(temperature, 2);
```

```
  Serial.println("");
```

```
  delay(1000);      // wait for a second
```

```
}
```