```cpp
#include <DHT.h>

#define DHTPIN 7        // Pin where the DHT11 is connected
#define DHTTYPE DHT11    // DHT 11 sensor

DHT dht(DHTPIN, DHTTYPE);  // Initialize DHT sensor

void setup() {
  Serial.begin(9600);  // Start serial communication
  dht.begin();        // Initialize DHT11 sensor
}

void loop() {
  // Wait a few seconds between measurements
  delay(2000);

  // Read temperature and humidity
  float humidity = dht.readHumidity();
  float temperature = dht.readTemperature();

  // Check if any readings failed and exit early
  if (isnan(humidity) || isnan(temperature)) {
    Serial.println("Failed to read from DHT sensor!");
    return;
  }

  // Print the values to the Serial Monitor
  Serial.print("Humidity: ");
  Serial.print(humidity);
  Serial.print(" %\t");
  Serial.print("Temperature: ");
```

```
 Serial.print(temperature);

 Serial.println(" *C");

}
```