./

Learning Report –

Embedded C

Course Code: <CODE>



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| **Ver. Rel. No.** | **Release Date** | **Prepared. By** | **Reviewed By** | **Approved By** | **Remarks/Revision Details** |
| 1 | 02-01-20 | John Wesley D |  |  |  |
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**Make file**

Link - <https://github.com/johnjw12/Embedded-C-Mini-Project/tree/main/Embedded>

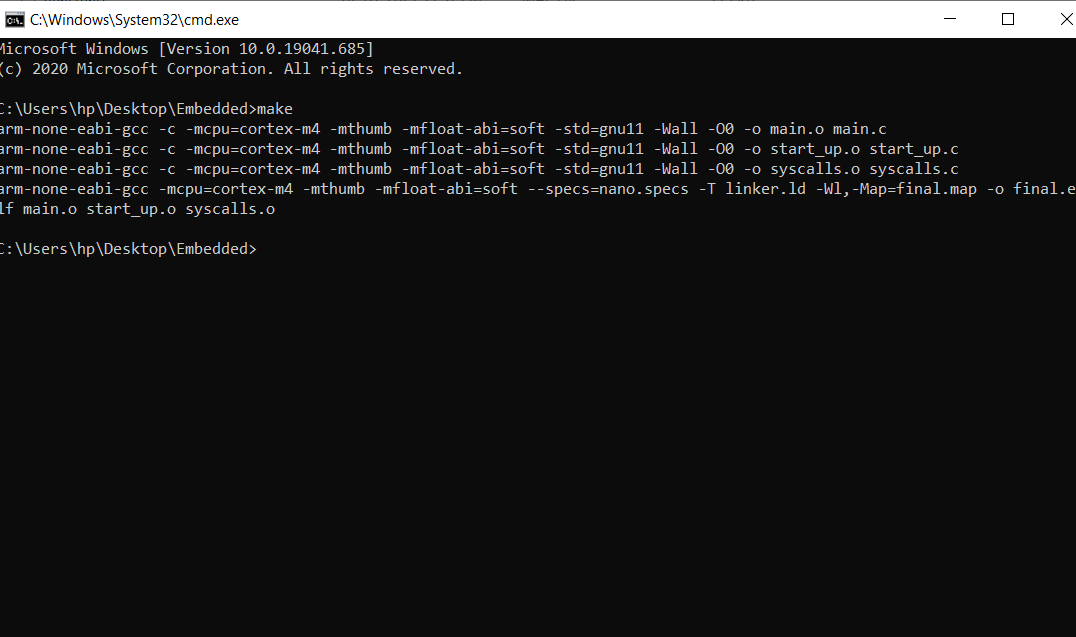


Figure 1: Make file

**MCU SPECIFIC HEADER FILE**

**Link -** [**https://github.com/johnjw12/Embedded-C-Mini-Project/upload/main/MCU-%20HEADER-%20FILE**](https://github.com/johnjw12/Embedded-C-Mini-Project/upload/main/MCU-%20HEADER-%20FILE)

**MINI PROJECT**

**Link -** [**https://github.com/johnjw12/Embedded-C-Mini-Project/tree/main/Mini%20Project**](https://github.com/johnjw12/Embedded-C-Mini-Project/tree/main/Mini%20Project)

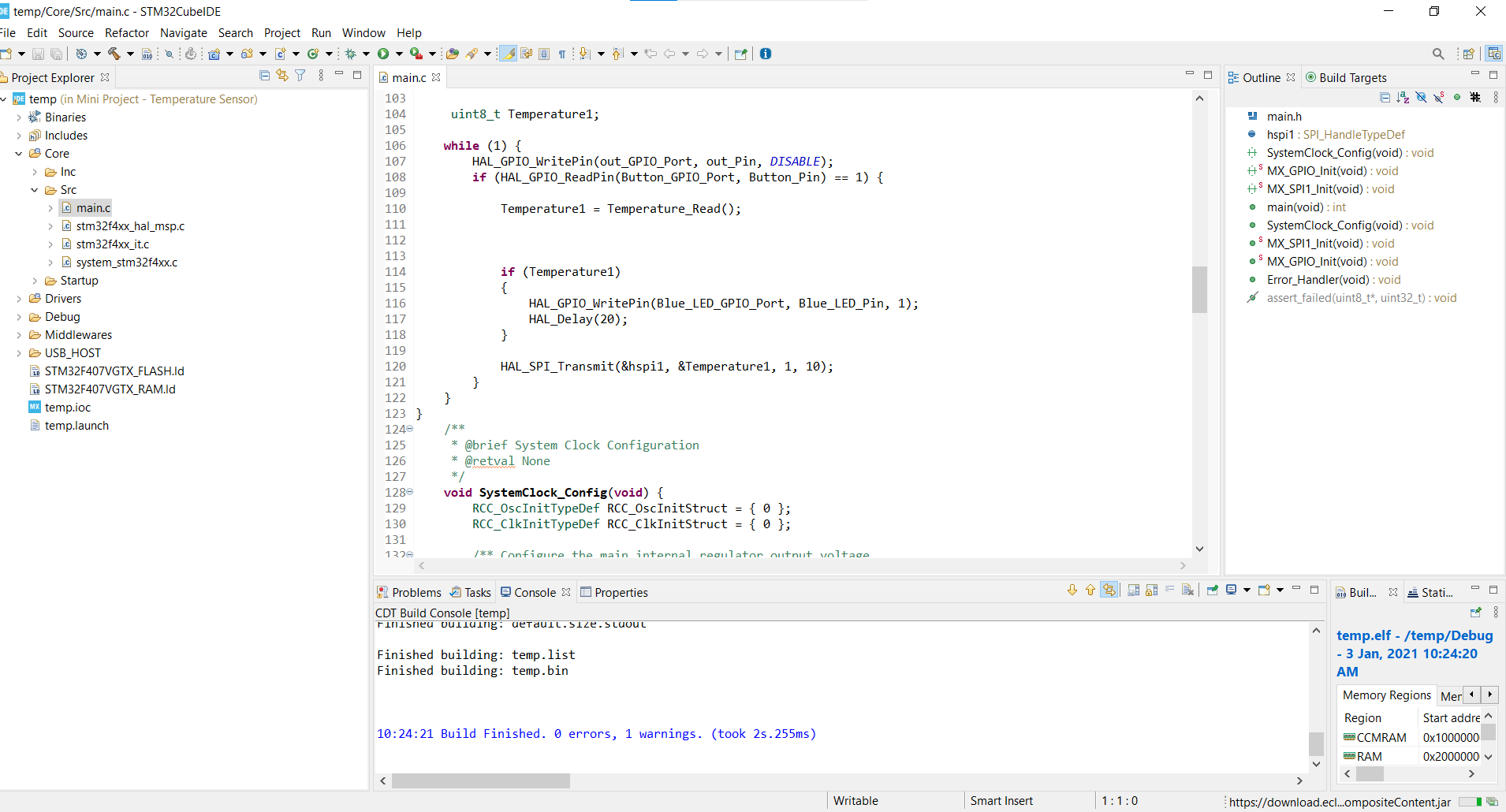


Figure 2: Main Function

**Ardiuno UNO**

**Link -** [**https://github.com/johnjw12/Embedded-C-Mini-Project/tree/main/Arduino**](https://github.com/johnjw12/Embedded-C-Mini-Project/tree/main/Arduino)

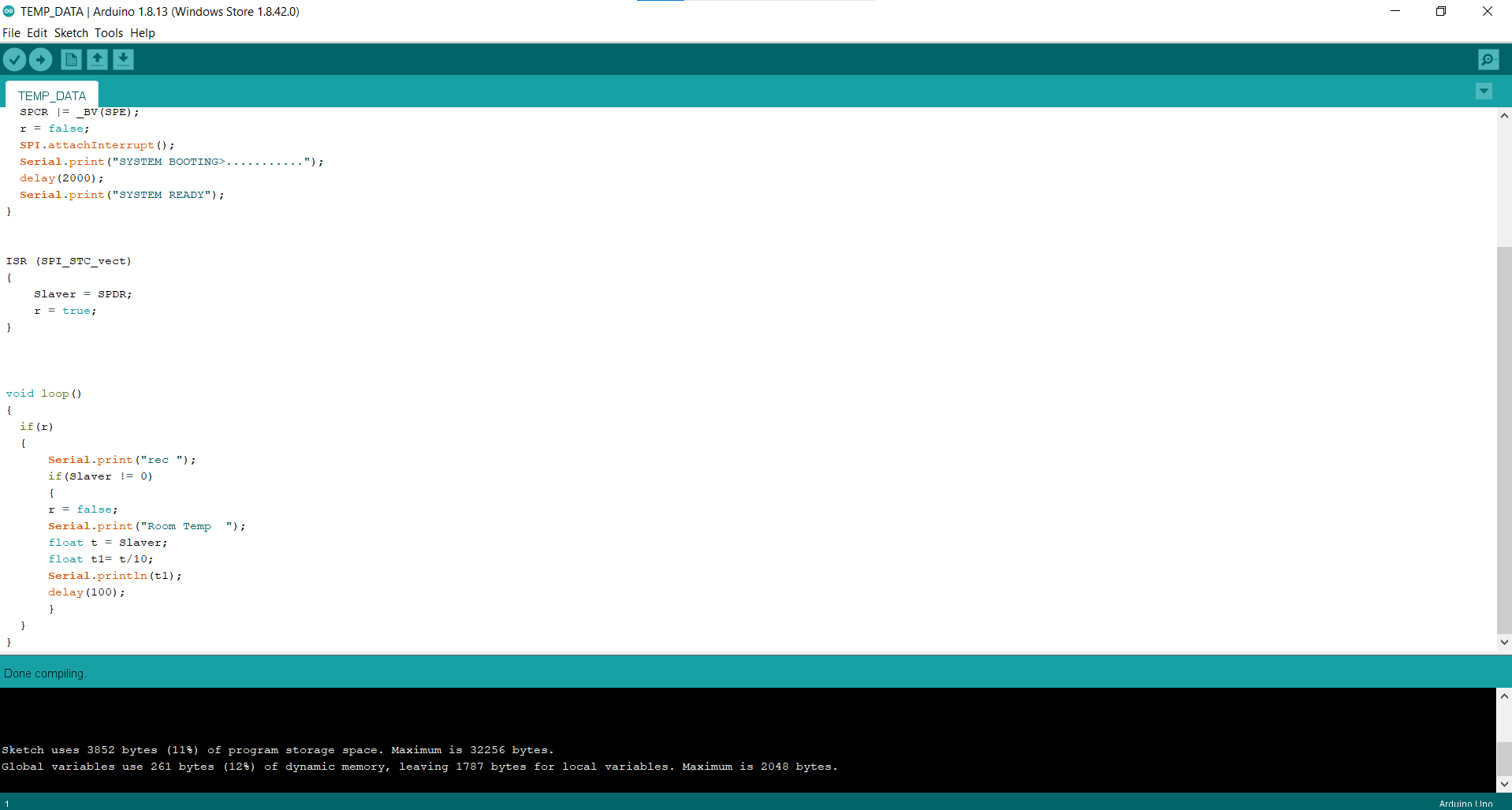


Figure 3: Arduino Code

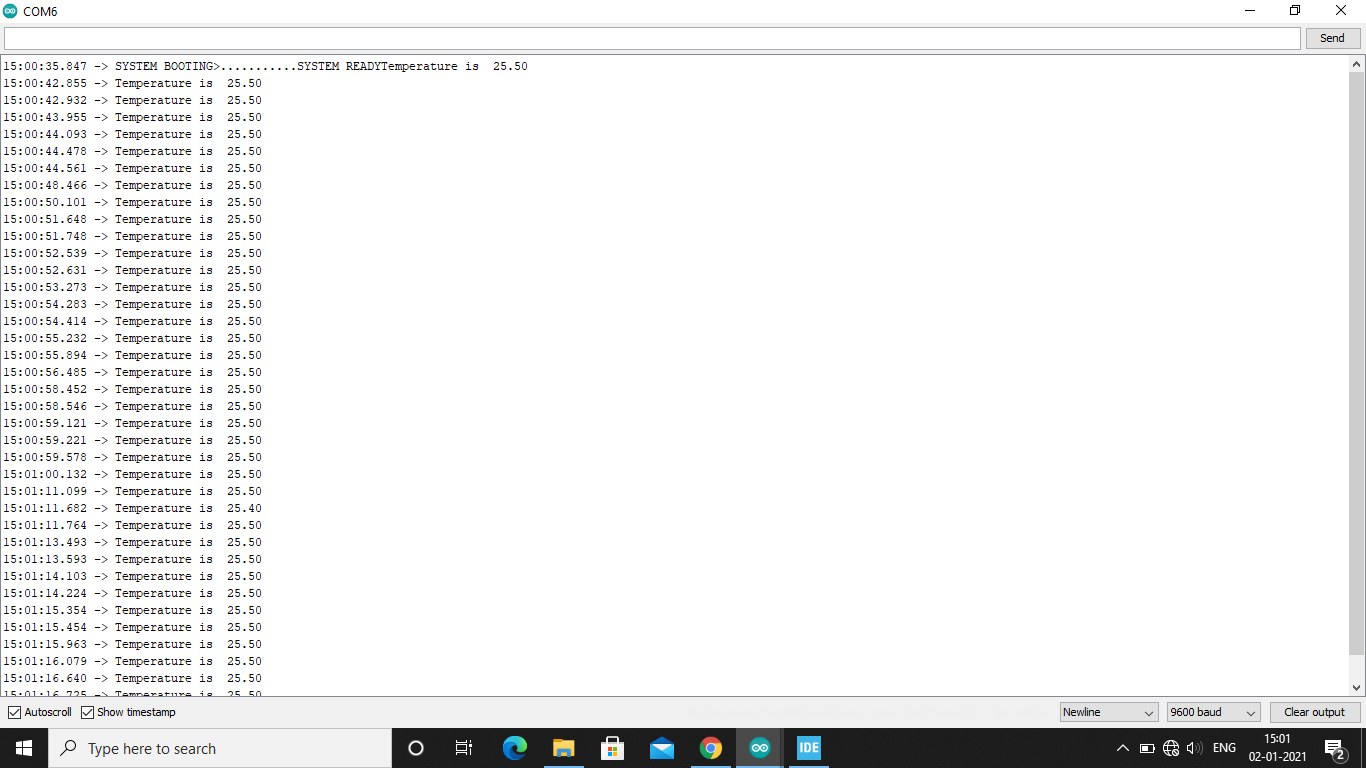


Figure 3: Output

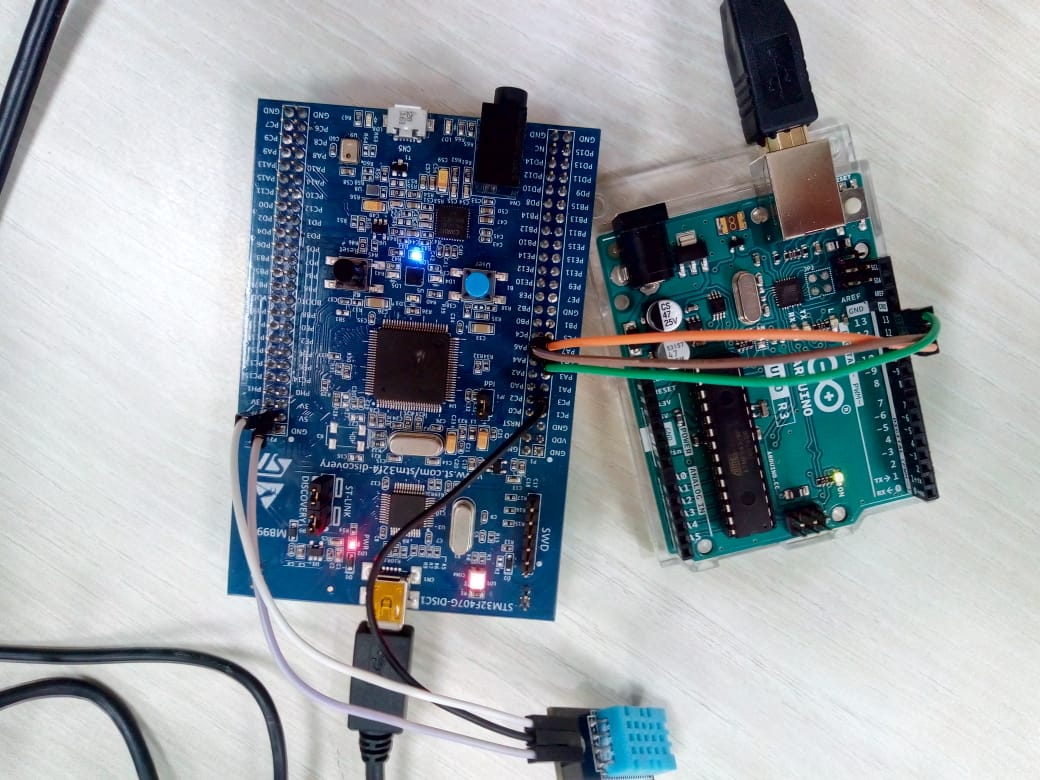


Figure 7: Connections STM32F407T6 + Arduino UNO + DHT11