Sub Arduino\_Temperature\_Data\_Processing\_Macro()

'

' Arduino\_Temperature\_Data\_Processing\_Macro Macro

'

'

    With ActiveSheet.QueryTables.Add(Connection:= \_

        "TEXT;/Users/juanleonardomoctezuma/Documents/PycharmProjects/Thermometer\_Data\_Converter/venv/Arduino\_Temperature\_Raw\_Data.txt" \_

        , Destination:=Range("A1"))

        .Name = "Arduino\_Temperature\_Raw\_Data"

        .FieldNames = True

        .RowNumbers = False

        .FillAdjacentFormulas = False

        .RefreshOnFileOpen = False

        .BackgroundQuery = True

        .RefreshStyle = xlInsertDeleteCells

        .SavePassword = False

        .SaveData = True

        .AdjustColumnWidth = True

        .TextFilePromptOnRefresh = False

        .TextFilePlatform = xlMacintosh

        .TextFileStartRow = 1

        .TextFileParseType = xlDelimited

        .TextFileTextQualifier = xlTextQualifierDoubleQuote

        .TextFileConsecutiveDelimiter = False

        .TextFileTabDelimiter = False

        .TextFileSemicolonDelimiter = False

        .TextFileCommaDelimiter = True

        .TextFileSpaceDelimiter = False

        .TextFileColumnDataTypes = Array(1, 1, 3, 2)

        .Refresh BackgroundQuery:=False

        .UseListObject = False

    End With

    Columns("D:D").Select

    ExecuteExcel4Macro \_

        "FORMULA.REPLACE("" "","""",2,1,FALSE,FALSE,,FALSE,FALSE,FALSE,FALSE)"

    Range("E1").Select

    Selection.EntireRow.Insert

    Range("A1").Select

    ActiveCell.FormulaR1C1 = "Temperature (ºC)"

    Range("B1").Select

    ActiveCell.FormulaR1C1 = "Temperature (ºF)"

    Range("C1").Select

    ActiveCell.FormulaR1C1 = "Date"

    Range("D1").Select

    ActiveCell.FormulaR1C1 = "Time"

    Rows("1:1").Select

    Selection.AutoFilter

    Cells.Select

    Cells.EntireColumn.AutoFit

    Range("A1").Select

    ActiveWindow.ScrollRow = 1

End Sub