

## Script for dashboard sheet

```
function updateDashboard() {
  var spreadsheet = SpreadsheetApp.getActiveSpreadsheet();
  var machineDataSheet = spreadsheet.getSheetByName("Machine Data");
  var dashboardSheet = spreadsheet.getSheetByName("Dashboard");

  if (!machineDataSheet || !dashboardSheet) {
    Logger.log("Sheet not found.");
    return;
  }

  // Get the range in the "Machine Data" sheet
  var dataRange = machineDataSheet.getRange("C:C");

  // Calculate the sum of values in the "Machine Data" sheet
  var sum = dataRange.getValues().reduce(function (a, b) {
    return a + b[0];
  }, 0);

  // Get the last row in the "Dashboard" sheet
  var lastRow = dashboardSheet.getLastRow() + 1;

  // Get the current date
  var currentDate = new Date();

  // Write the current date and sum to the "Dashboard" sheet
  dashboardSheet.getRange(lastRow, 1).setValue(currentDate);
  dashboardSheet.getRange(lastRow, 2).setValue(sum);

  // Calculate the difference, if there's a previous sum available
  var previousSum = dashboardSheet.getRange(lastRow - 1, 2).getValue();
  if (previousSum !== "") {
    dashboardSheet.getRange(lastRow, 3).setValue(sum - previousSum);
  }
}
```

Code for Machine data sheet (Script)