# Internet of Things

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# Lab 2
# Send Arduino Yún data to Google Spreadsheet

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# What will you make?

# Lab 2

1. Connect Yun to USB & Wireless
2. Create & connect to a Google Spreadsheet to record sensor data
3. Upload your code and link to the working Spreadsheet to your GitHub page
4. Upload Arduino code for the lab and a Word doc or text file - noting any issues you encountered

# Temboo

Is a platform of software and APIs designed for working with the IoT - 'put the cloud inside your hardware'

temboo.com/about

API - Application Program Interface
IoT - Internet of Things

# Step-by-Step

Instructions are in File > Examples > Temboo > Arduino Yun > SendDataToGoogleSpreadsheet

or

https://temboo.com/arduino/yun/update-google-spreadsheet

# Code

https://github.com/marloft/Arduino

# Lab Resources

Arduino Yun: https://www.arduino.cc/en/Guide/ArduinoYun#toc8

Grove Starter Kit: http://www.seeedstudio.com/wiki/Grove_-_Starter_Kit_v3

GitHub: http://www.github.com

Temboo: https://temboo.com/arduino/yun/