

## Character Analysis

### Description

This example requires no circuit. The example analyses any character that is sent through the serial monitor. If sent "hello" in the serial monitor, the code will break the string to characters and give the user back as much possible information.

### Hardware

- Intel® Galileo

### Instructions

1. Connect power supply to the Galileo and USB to USB Client Port on the Galileo.
2. Open Arduino IDE under Tools → Board select Intel® Galileo
3. Under Tools → Serial Port select the Com # where the Galileo is connected to.
4. Under File → Examples → 08.Strings and select the "CharacterAnalysis" example.
5. Upload to the Galileo by clicking the upload button. 
6. Monitor the value of the potentiometer in the Serial Monitor. 
7. Input any string.

### No Circuit Needed

