# Raspberry Pi Set up guide

## If the Raspberry Pi does not have an operating system loaded

1. Preload an SD card with the Raspberry Pi NOOBS installer
2. Follow the instructions on the NOOBS installer to install the operating system “Raspbian (Recommended)”

## If the Raspberry Pi has Raspbian installed

1. Log in to the pi – the default username and password for this operating system is
   1. Username: pi
   2. Password: raspberry

### **Connect your Pi to the internet,** then issue the following set of commands:

sudo wget <http://goo.gl/dANpKr> -O isgh4.sh

sudo bash isgh4.sh

sudo apt-get update

sudo apt-get upgrade (note, this may take up to 20 mins)

sudo apt-get install python-pip

sudo pip install Pibrella