To generate the pdf use the following command

markdown-pdf ./Introduction.md ./experiments/blinkin_led/blinkin_led.md

Introduction

mBlock is a graphical programming environment that is specially designed for beginners to easily program Arduino projects.

Getting started

mBlock

Download mBlock from http://www.mblock.cc

Arduino kit

Blinking LED

What is an LED?
What is the end result of this experiment?

Required parts

Component Quantity LED 1 Resistor 1

Jumper wires 3

Circuit Diagram

mBlock Code

```
Arduino Program

forever

set digital pin 9 output as HIGHY

wait 1 secs

set digital pin 9 output as LOWY

wait 1 secs
```