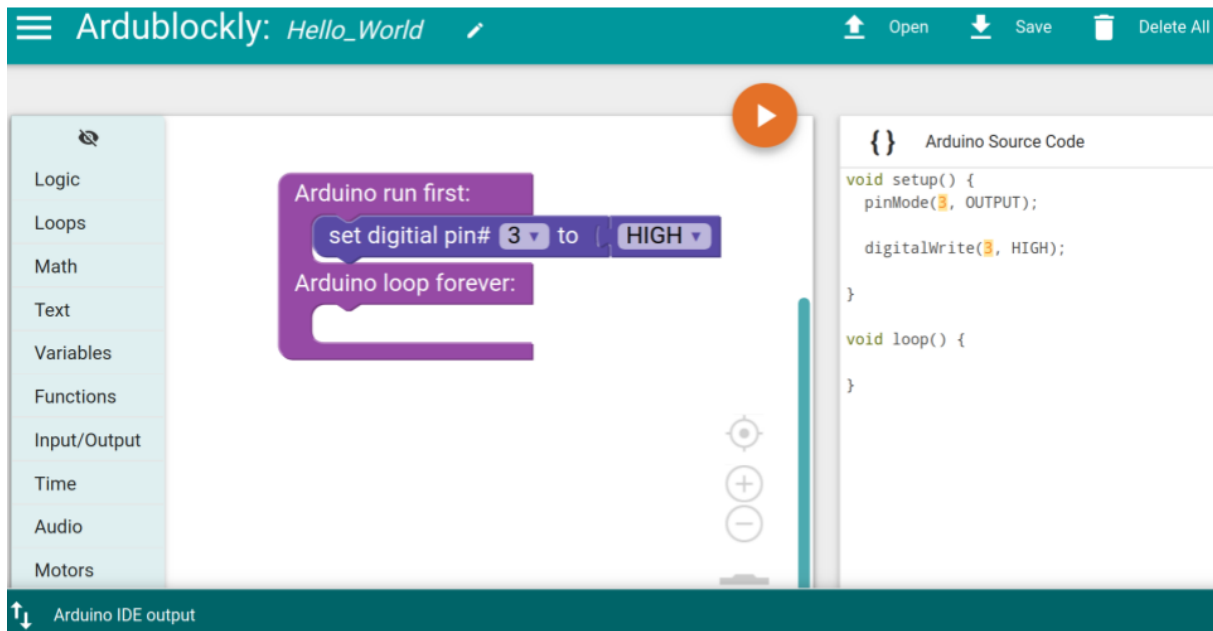


# 1 HELLO WORLD IN ARDUBLOCKLY

## 1.1 Task: MAKE 1ST ARDUBLOCKLY PROGRAM

1. Make a very simple program like setting the digital output bit D3 to logical state 1 or **HIGH**.
2. Send the program to Arduino controller.



**Figure 1:** First program in Ardublockly.

## 1.2 Questions:

1. What is the voltage of the digital output pin D3?
2. Try to compare and understand the C++ programming code in aside window.

## 1.3 Summary

Programming with programming blocks is a good starting point for beginners since humans are not good in handling too many informations at the same time.

Having programming blocks aside with C code is nice and soft introduction of the code programming.

## **1.4 Issues**

...to do...