

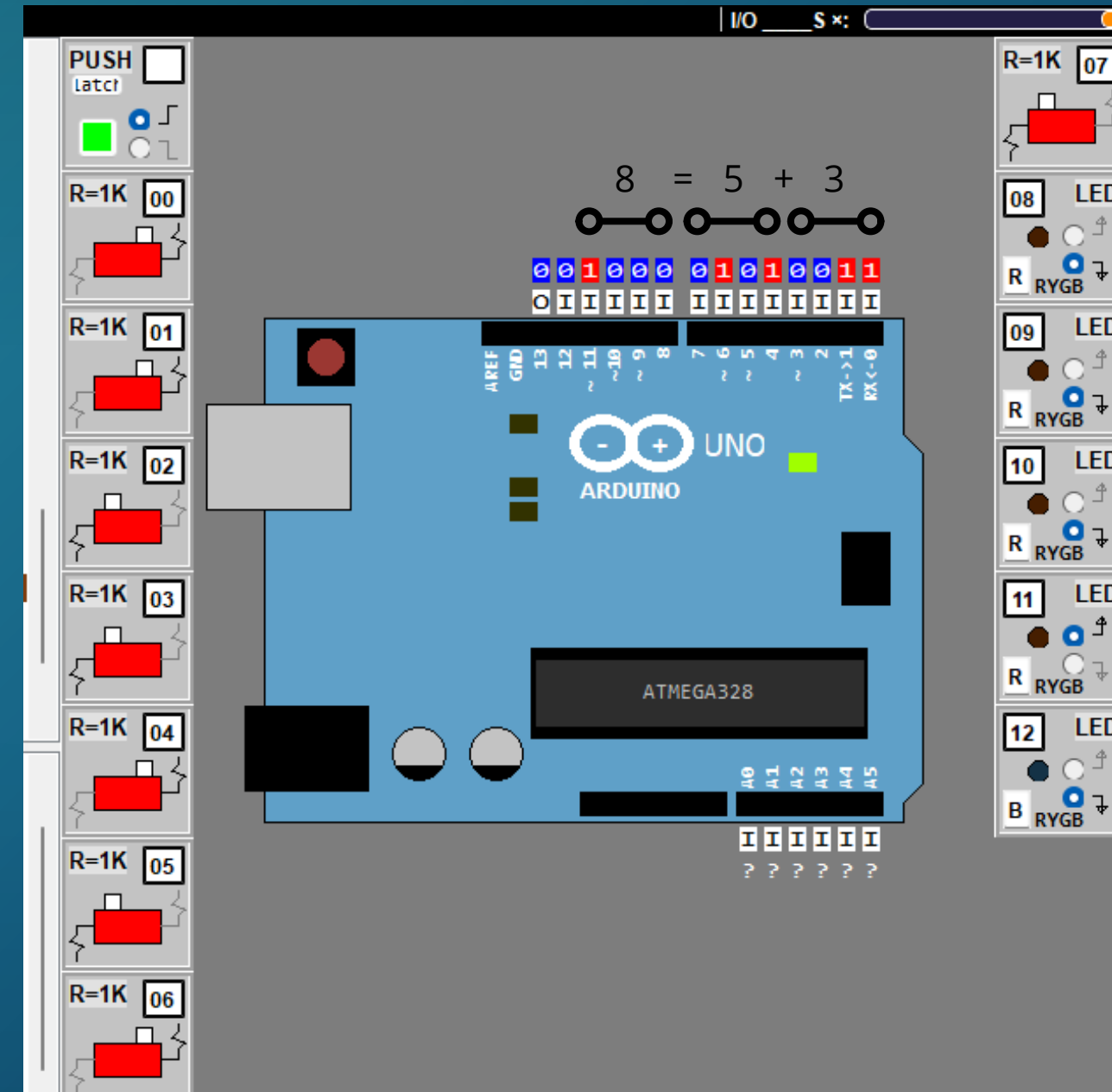


Arduino code

# What is a binary calculator?

A binary calculator takes the binaries formed by 1 and 0 and adds the numbers given as input and returns another binary number as output.

An abstract graphic featuring several thick, white, curved lines that sweep across the frame from the bottom left towards the top right. These lines are set against a solid, dark blue background. The lines vary in thickness and curvature, creating a sense of movement and depth. Some lines appear to intersect or overlap, while others are more isolated. The overall effect is a dynamic, minimalist composition.



# WHAT WAS DEVELOPED?

Until then, a simple sum calculator in binary was made.

Its function is very simple and was not created with the intention of being a commercial code, but it can be implemented on machines for commercial use with some adaptations if desired.

$$0011 + 0101 = 1000$$

1

0

+

=



# **future updates**

- **add subtraction function**
- **increase the value of possible numbers to calculate**
- **add multiplication and division function**
- **ability to add more than 2 numbers at a time**



# bugs

sum function is not  
executing