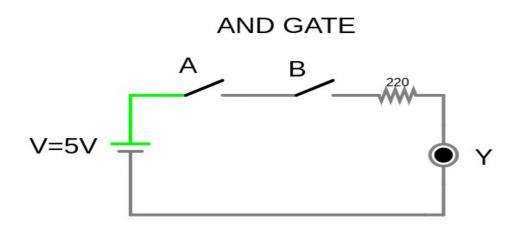
# Spoken Tutorial, IIT Bombay https://spoken-tutorial.org

#### CircuitJS AND Gate – Assignment

#### **Assignment 1:**

1. Using the **switches** and **LED** circuit, verify the **AND** gate truth table

#### AND gate with switches and LED



## AND Gate Truth Table

Α	В	Υ
0	0	0
0	1	0
1	0	0
1	1	1

### **Assignment 2:**

1. With the  $\boldsymbol{AND}$  gate component, check and verify the  $\boldsymbol{AND}$  gate truth table

#### **AND Gate component:**

