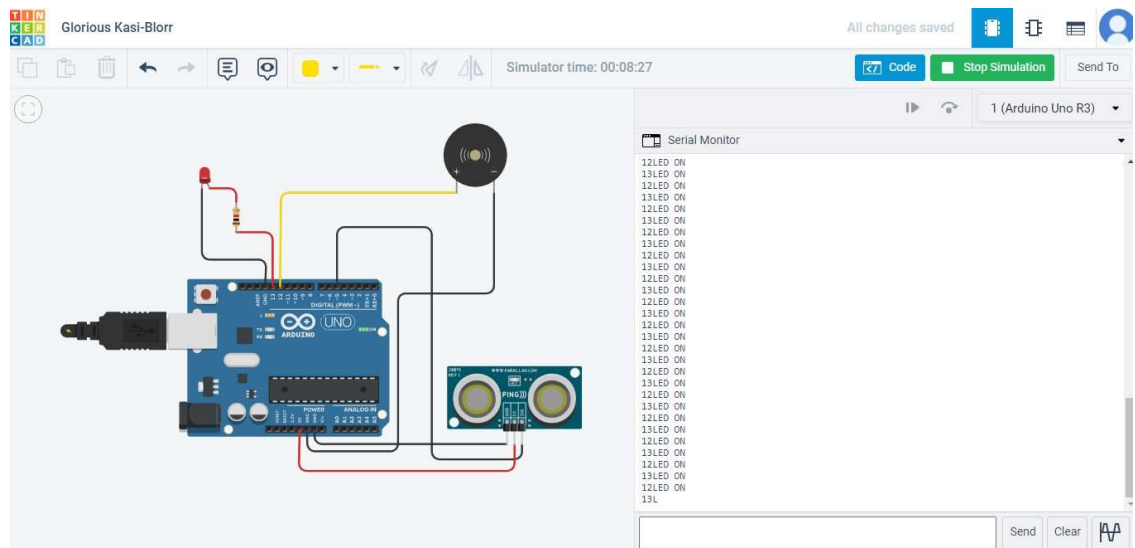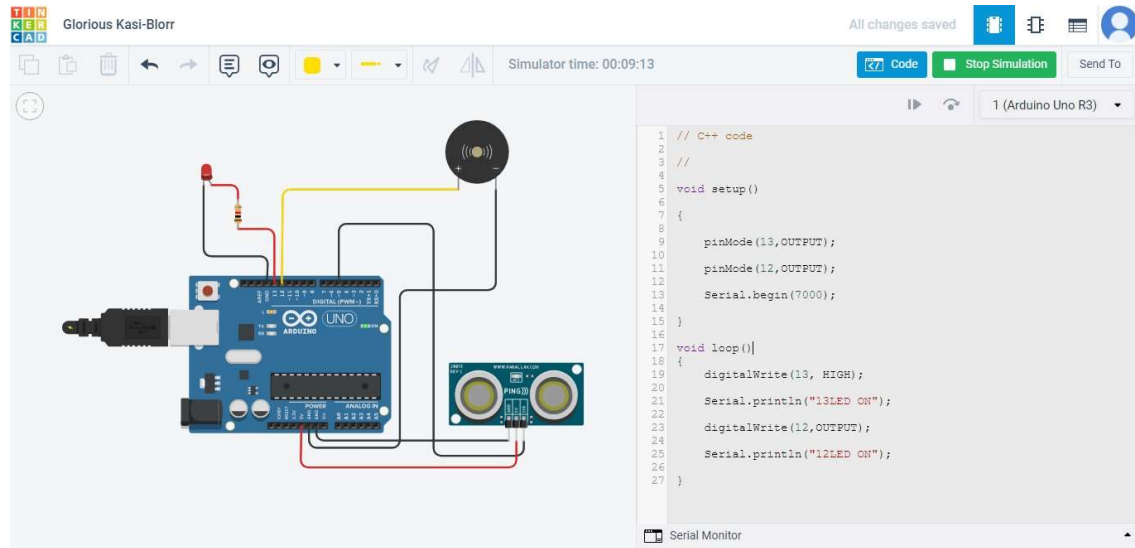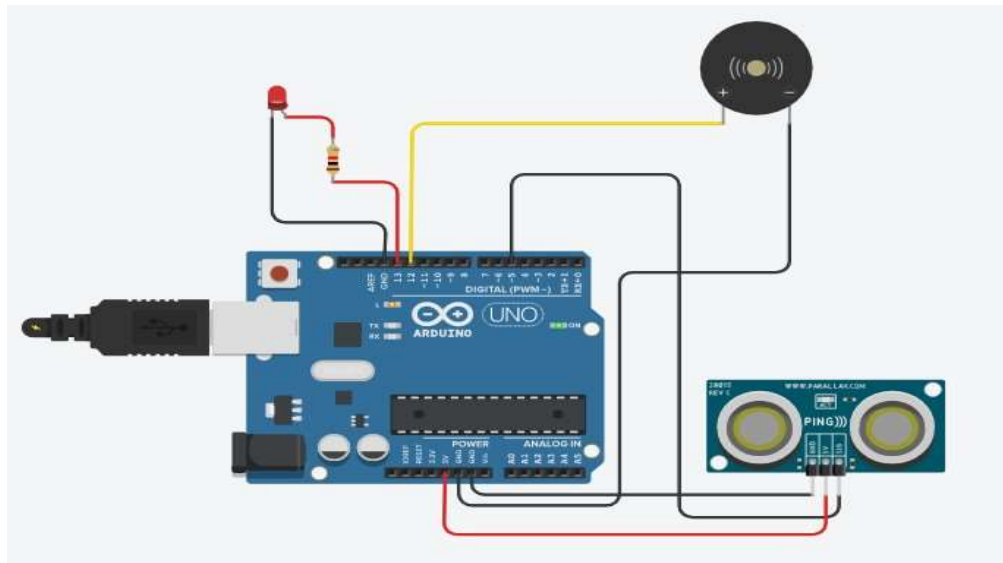**CODE:**

```cpp
// C++ code
//
void setup()
{
pinMode(13,OUTPUT);
pinMode(12,OUTPUT);
Serial.begin(7000);
}
void loop()
digitalWrite(13, HIGH);
Serial.println("13LED ON");
digitalWrite(12,OUTPUT);
Serial.println("12LED ON");
}
```

SIMULATION:

CIRCUIT DIAGRAM

All changes saved

9:39   Code   Stop Simulation   Send To

1 (Arduino Uno R3) ▼

```
5   void setup()
6
7   {
8
9       pinMode(13,OUTPUT);
10
11      pinMode(12,OUTPUT);
12  |
13      Serial.begin(7000);
14
15  }
16
17  void loop()
18  {
19      digitalWrite(13, HIGH);
20
21      Serial.println("13LED ON");
22
23      digitalWrite(12,OUTPUT);
24
25      Serial.println("12LED ON");
26
```

Serial Monitor   ▼

```
12LED ON
13LED ON
12LED ON
13LED ON
12LED
```

Send   Clear