CODE:

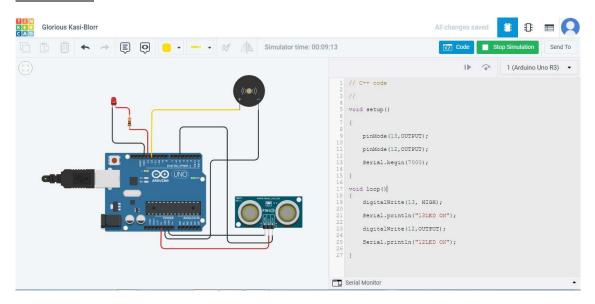
```
// C++ code
//
void setup()
{
pinMode(13,OUTPUT);
pinMode(12,OUTPUT);
Serial.begin(7000);
}
void loop()
digitalWrite(13, HIGH);
Serial.println("13LED ON");
digitalWrite(12,OUTPUT);
Serial.println("12LED ON");
}
```

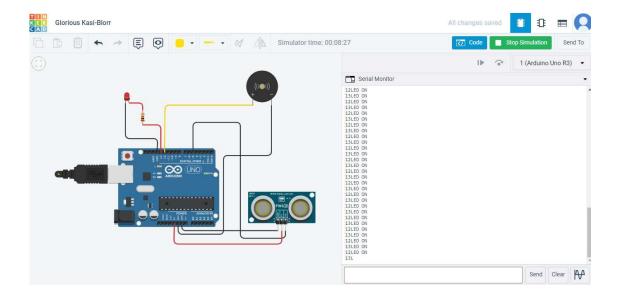
```
// C++ code
//
void setup()
{
   pinMode(13,OUTPUT);
   pinMode(12,OUTPUT);
   Serial.begin(7000);
}

void loop()
{
   digitalWrite(13, HIGH);
   Serial.println("13LED ON");
   digitalWrite(12,OUTPUT);
   Serial.println("12LED ON");
}
```

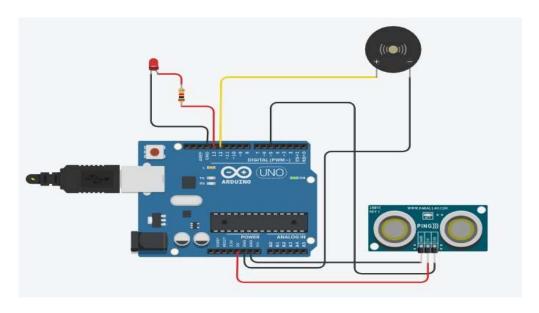
T . VARUN KARTHIK CITC1904120

SIMULATION:





T . VARUN KARTHIK CITC1904120



CIRCUIT DIAGRAM

T . VARUN KARTHIK CITC1904120

