

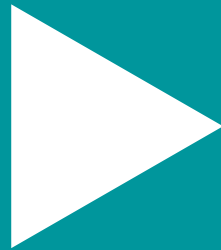


사물인터넷 Internet of Things



스마트인재개발원
나 예 호 선임연구원

1. ServoMotor제어하기



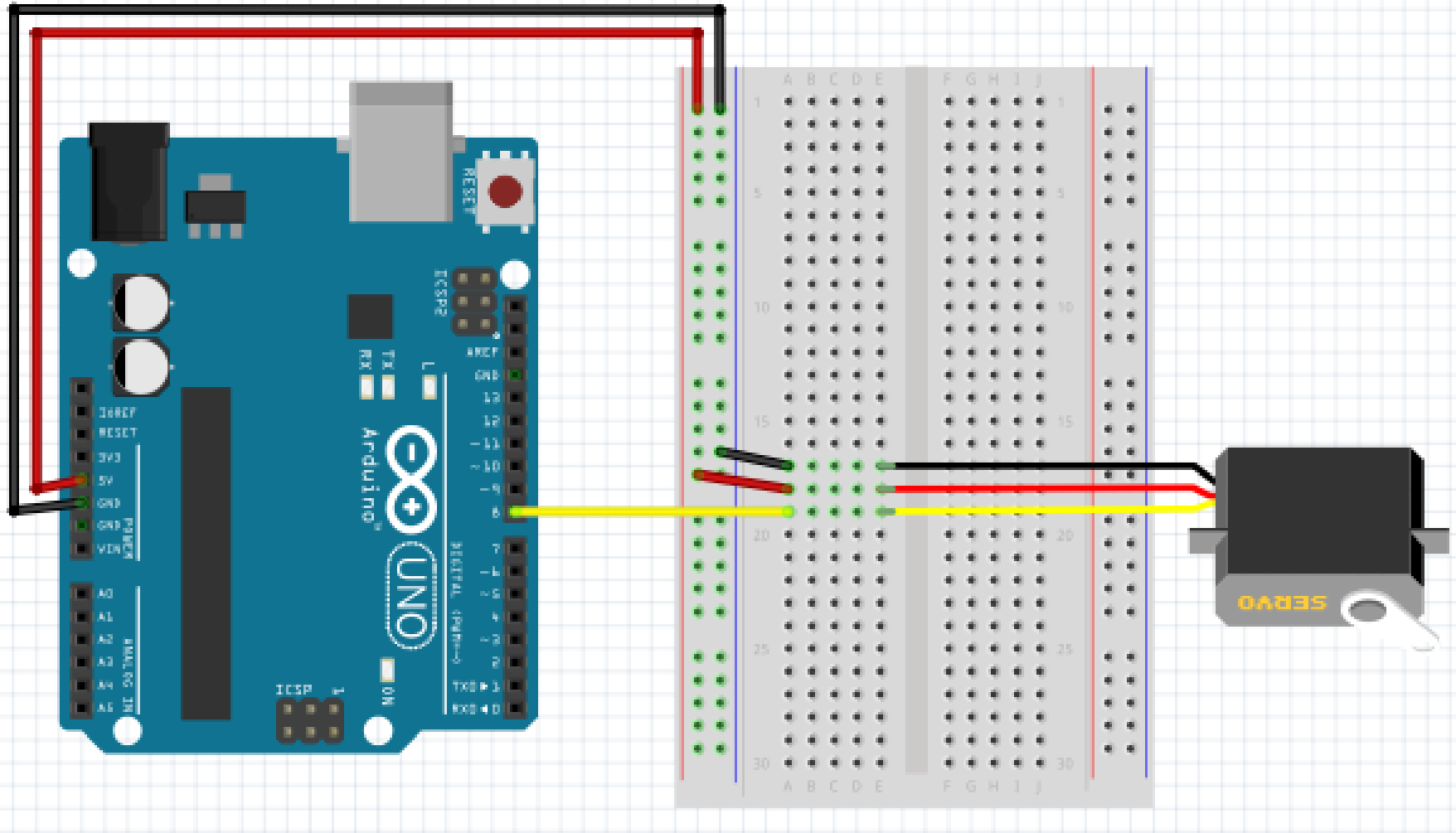
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스마트미디어인재개발원
Smart Media Human Resource Development

1. ServoMotor제어하기



ServoMotor

1. ServoMotor제어하기



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- `#include <Servo.h>`

ServoMotor 사용을 하기 위한 라이브러리

- `Servo myservo;`

ServoMotor 사용을 위한 변수

- `myservo.attach(9);`

ServoMotor 연결된 Pin 번호

- `myservo.write(angle);`

ServoMotor 각(0-180)도 조절



1. ServoMotor제어하기



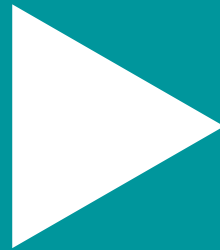
```
#include <Servo.h>
Servo myservo;
```

```
void setup(){
  myservo.attach(9);
}
```

```
void loop() {
  myservo.write(10);
  delay(1000);
  myservo.write(120);
  delay(1000);
}
```

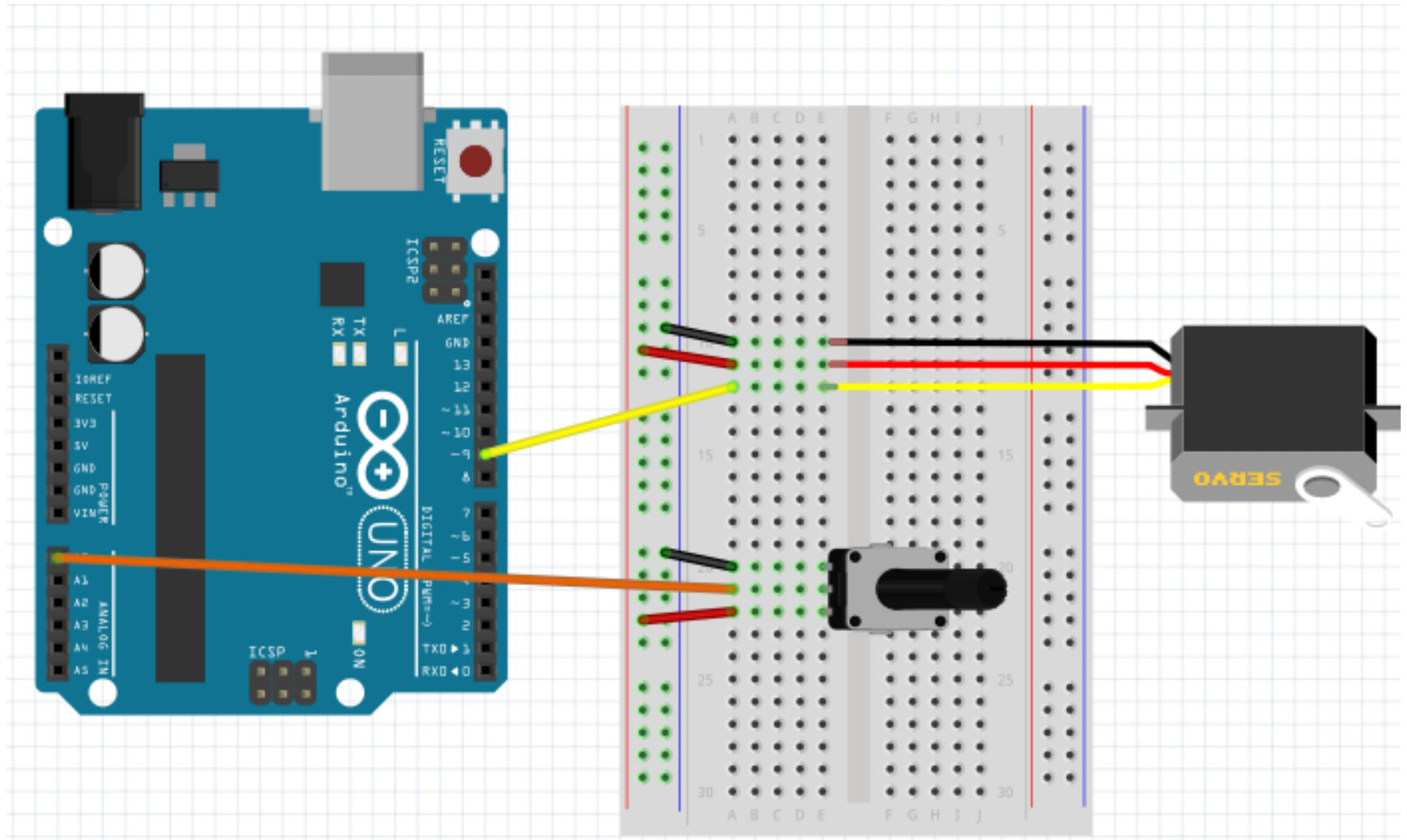


2. ServoMotor제어하기-가변저항

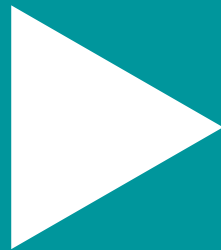


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2. ServoMotor제어하기-가변저항

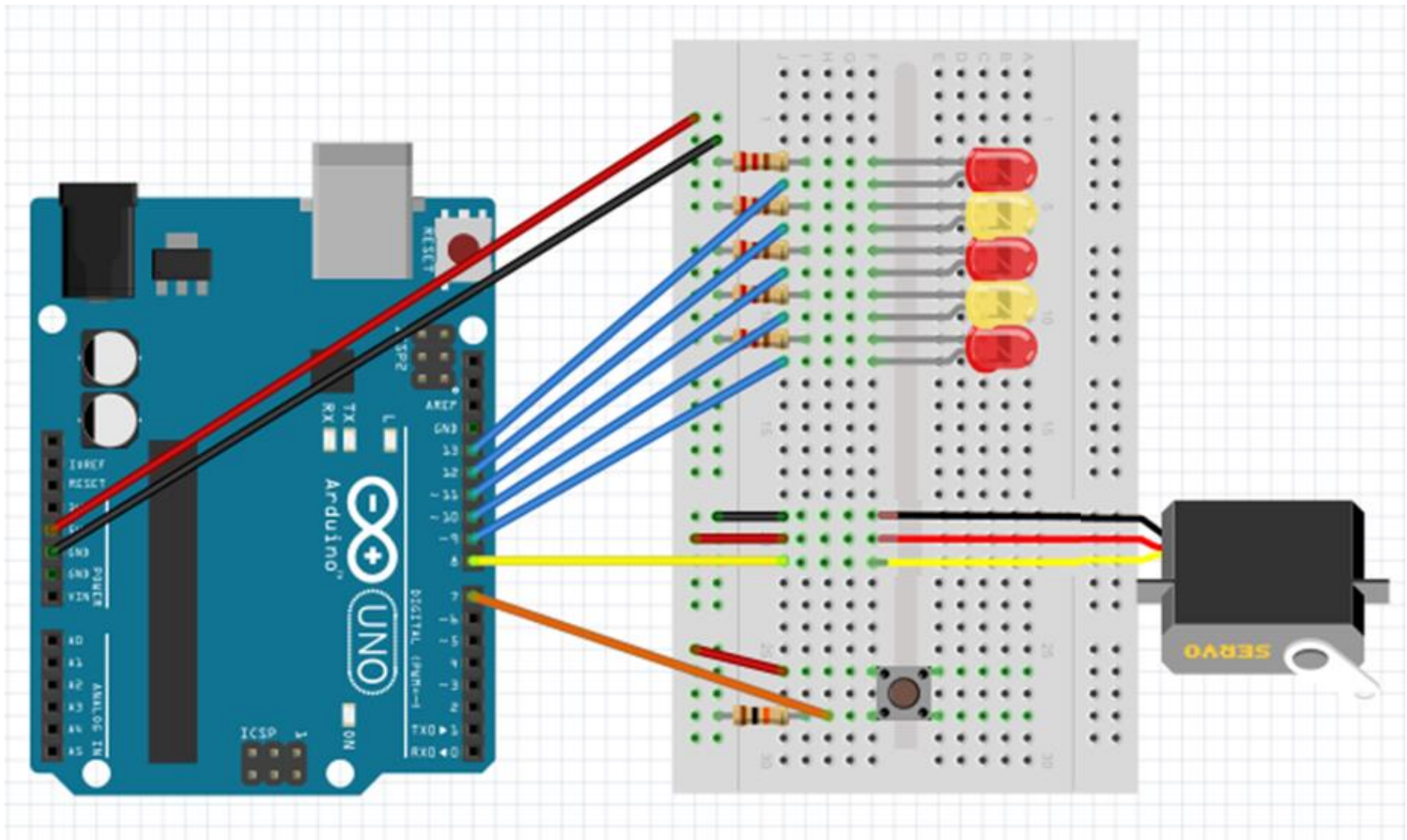


3. 차단기 만들기



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3. 차단기 만들기





감사합니다!



스마트인재개발원
나 예 호 선임연구원