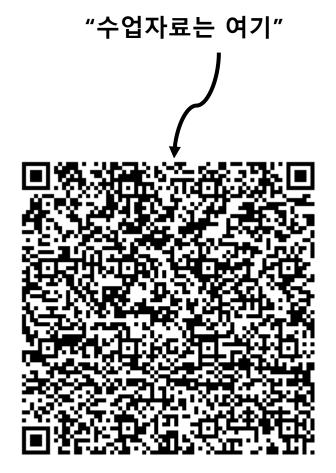
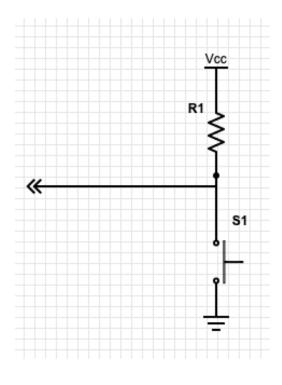
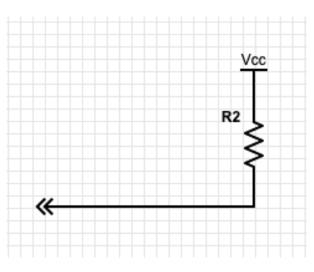
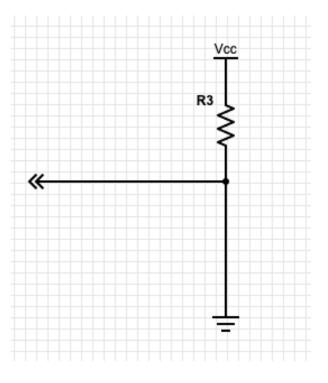
키입력 실험 (Digital Input)



부저+버튼 테스트

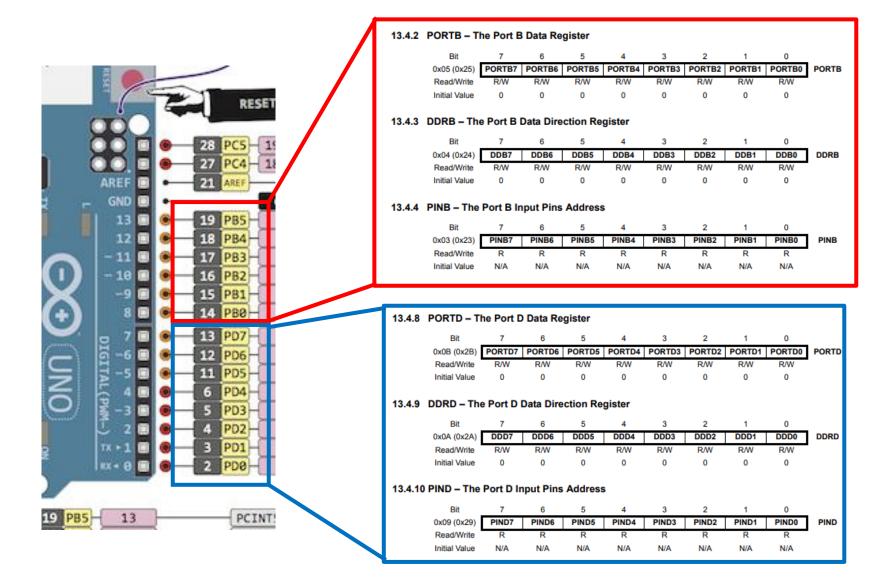


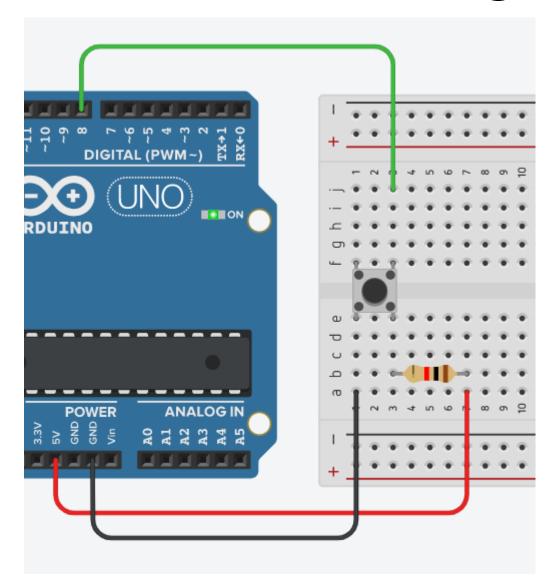


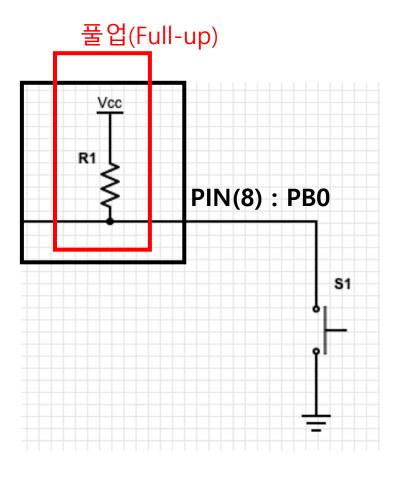


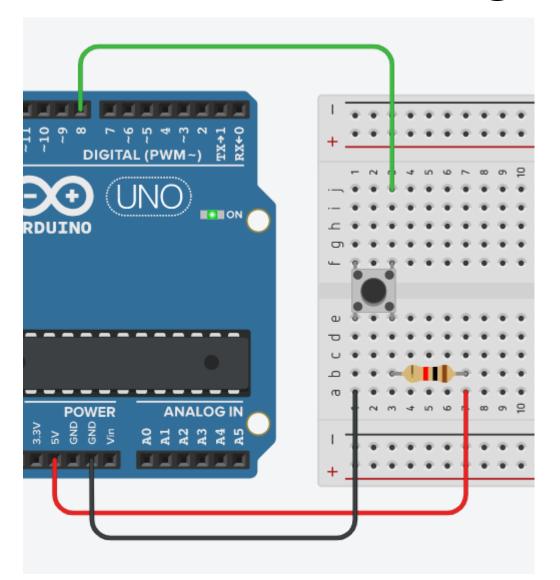
IO 포트 관련 레지스터를 다시 확인

Port

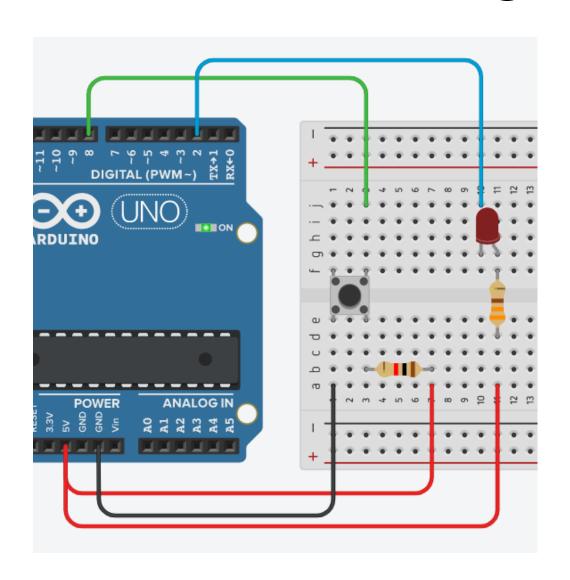




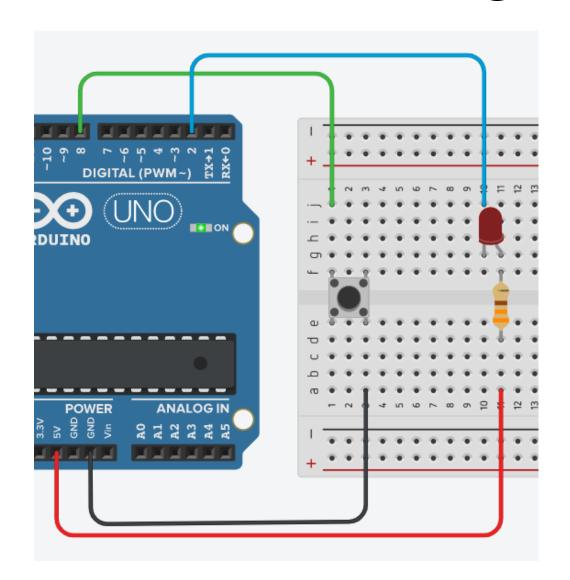


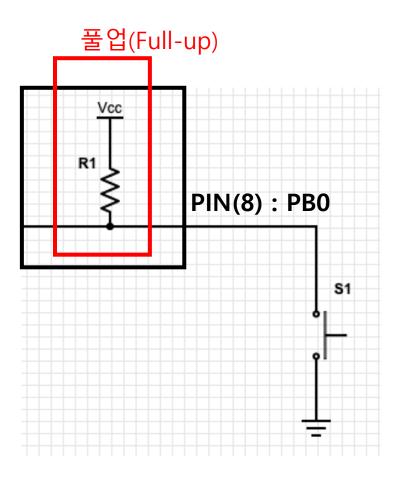


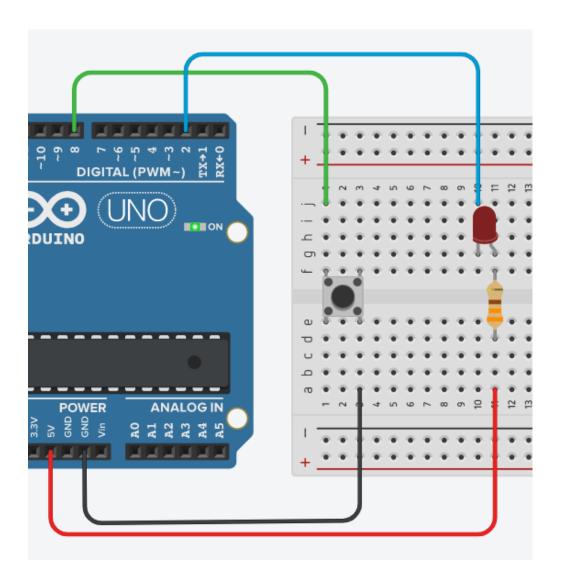
```
void setup()
 DDRB = B00000000;
 Serial.begin(9600);
void loop()
 Serial.println(PINB);
```



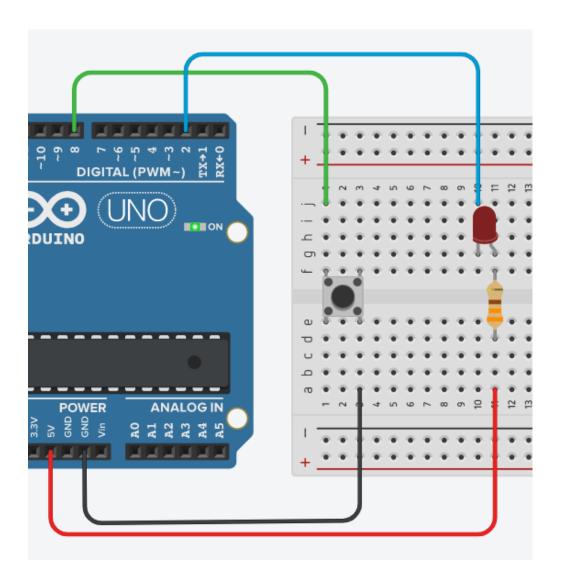
```
void setup()
 DDRB = B00000000;
 DDRD = B00000100;
 PORTD = B00000100;
 Serial.begin(9600);
void loop()
 Serial.println(PINB);
 if(PINB == B00000001)
  PORTD = B00000100;
                             //LED OFF
 else
  PORTD = B000000000;
                              //LED ON
```







```
// C++ code
void setup()
 pinMode(8, INPUT_PULLUP);
 DDRD = B00000100;
 PORTD = B00000100;
void loop()
 if( digitalRead (8) == LOW )
  PORTD = B00000000;
                             //LED ON
 else
  PORTD = B00000100;
                             //LED OFF
```



```
// C++ code
void setup()
 pinMode(8, INPUT PULLUP);
 pinMode(2, OUTPUT);
void loop()
 if( digitalRead (8) == LOW )
  digitalWrite(2, LOW);
 else
  digitalWrite(2, HIGH);
```