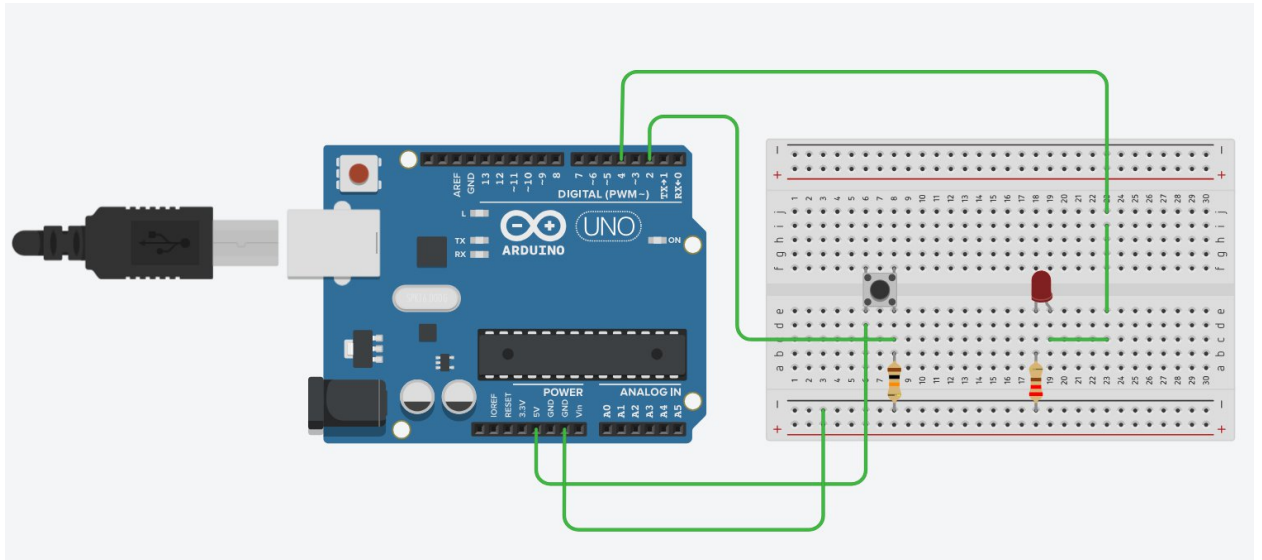
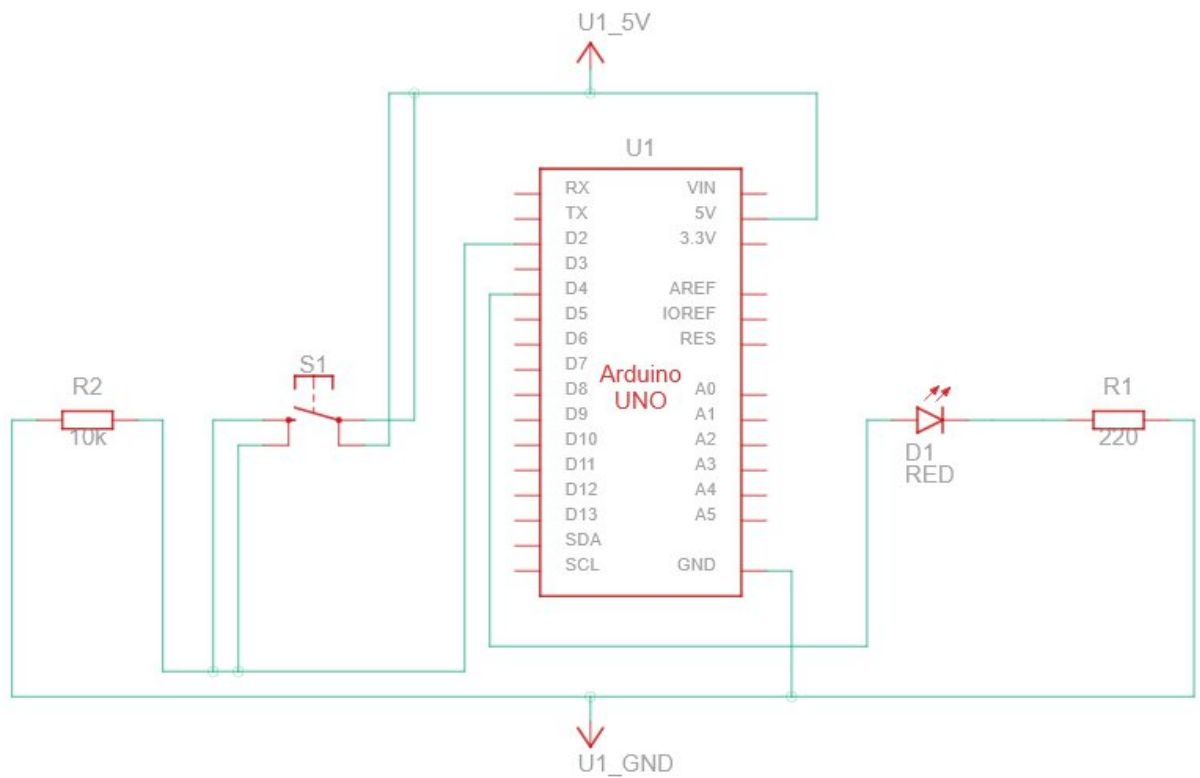


Pulsante che attiva un led

1. Circuito



2. Schema elettrico



3. Componenti

Nome	Quantità	Componente
U1	1	Arduino Uno R3
S1	1	Pulsante
D1	1	Rosso LED
R1	1	220 Ω Resistenza
R2	1	10 k Ω Resistenza

4. Sketch

```
void setup() {  
  pinMode(4, OUTPUT);  
  pinMode(2, INPUT);  
}  
  
void loop() {  
  int pulsante = digitalRead(2);  
  digitalWrite(4,pulsante);  
}
```

5. LINK:

Tinkercad: https://www.tinkercad.com/things/kP7ru9NBqWu-pulsante-che-attiva-un-led?sharecode=ws1Ab9B53g7qepGuzoS4CB-82fJ_x5tUQ-BsvGLzLVY

Video Tutorial: <https://youtu.be/pysADf-wzKk>