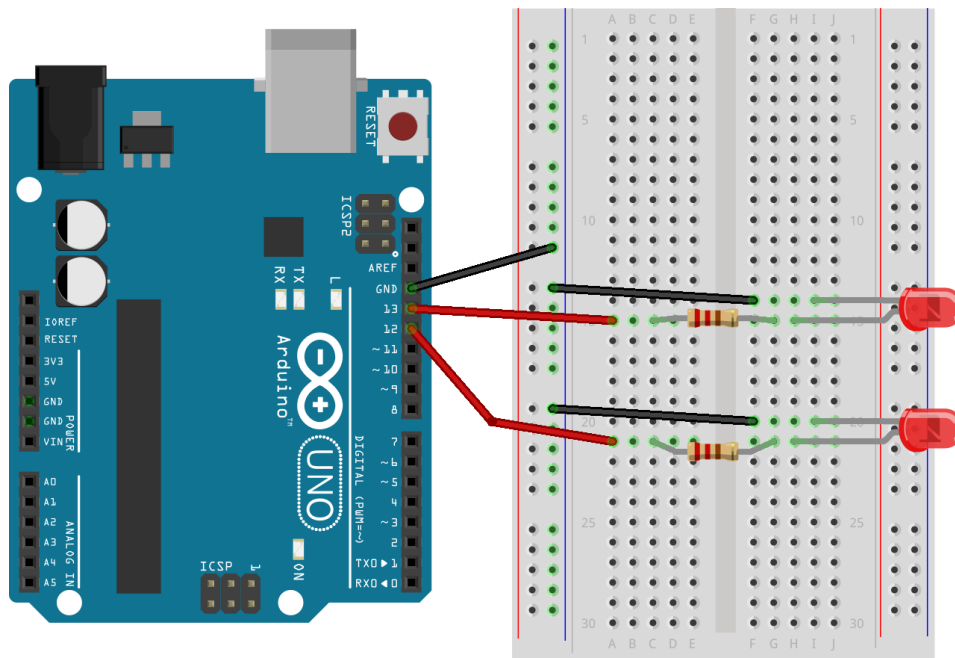


# ŘEŠENÍ ÚLOH

## Úkol A)



## Úkol B)

```
1 void setup() {  
2     pinMode(13, OUTPUT);  
3     pinMode(12, OUTPUT);  
4 }  
5  
6 void loop() {  
7     digitalWrite(13, HIGH);  
8     digitalWrite(12, LOW);  
9     delay(1000);  
10    digitalWrite(13, LOW);  
11    digitalWrite(12, HIGH);  
12    delay(1000);  
13 }
```

### Úkol C)

```
1  void setup() {
2      pinMode(13, OUTPUT);
3      pinMode(12, OUTPUT);
4  }
5
6  void loop() {
7      digitalWrite(12, LOW);
8      digitalWrite(13, HIGH);
9      delay(1000);
10     digitalWrite(13, LOW);
11     delay(1000);
12     digitalWrite(13, HIGH);
13     delay(1000);
14     digitalWrite(13, LOW);
15     delay(2000);
16     digitalWrite(12, HIGH);
17     delay(1000);
18     digitalWrite(12, LOW);
19     delay(1000);
20     digitalWrite(12, HIGH);
21     delay(1000);
22     digitalWrite(12, LOW);
23     delay(2000);
24 }
```

### Úkol D)

```
1  void setup() {
2      pinMode(13, OUTPUT);
3      pinMode(12, OUTPUT);
4  }
5
6  void loop() {
7      digitalWrite(13, HIGH);
8      delay(250);
9      digitalWrite(12, HIGH);
10     delay(500);
11     digitalWrite(13, LOW);
12     delay(750);
13     digitalWrite(12, LOW);
14     delay(1000);
15 }
```